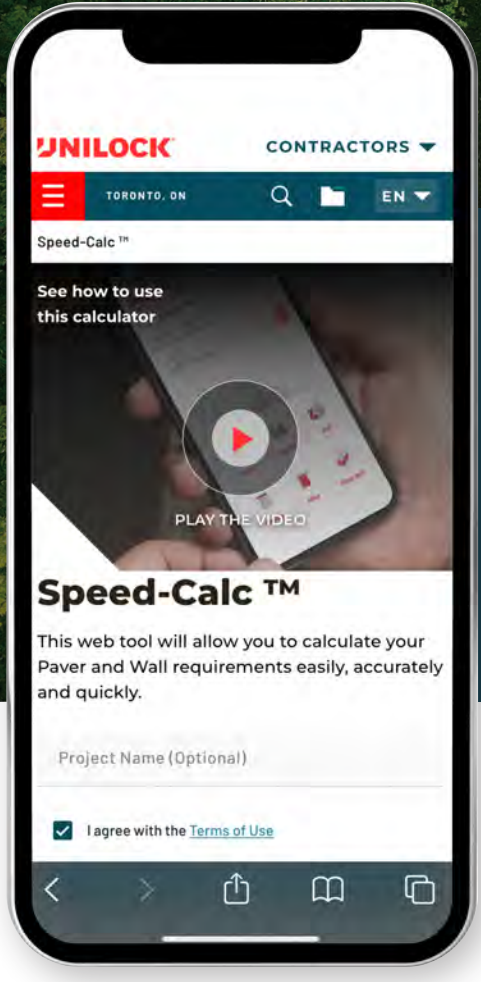


PRODUCT RESOURCE GUIDE 2023

UNILOCK®

Calculate

paver and wall projects **FASTER!**



Email directly to your Unilock Dealer

Try SPEED-CALC™

by UNILOCK®



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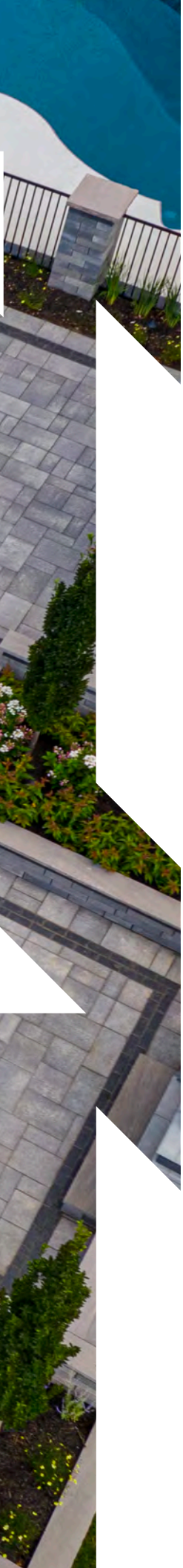
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IMPORTANT NOTES:

*All measurements are published as D x W x H.
*All imperial measurements are approximate conversions only.
*Colour selection should be chosen from actual samples.





UNILOCK® COLLECTION OF

Pavers

From traditional shapes and textures to the most advanced technology and unique styles, the choices available in our paver collection are unrivaled in the industry.

Pavers: Umbriano® (French Grey) with Town Hall® (Basalt) accent

Walls: Lineo Dimensional Stone™ (Granite Blend) with Lineo Dimensional Stone™ (Midnight Charcoal) accent

Steps & Coping: Natural Stone (Stone Cliff Grey)

ARTLINE™

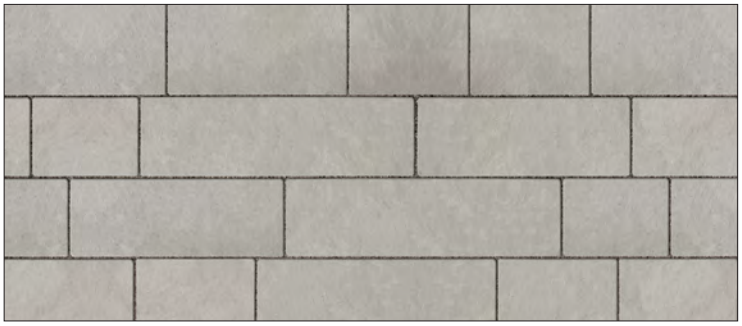
ENDURACOLOR™



FOSSIL **NEW**



GRANITE MIST



STERLING **NEW**

VISUAL APPEARANCE

The long, clean lines of Artline™ reflect an emerging trend to modern, linear outdoor designs. The product is sold in a random bundle of seven different rectangular shapes in two widths and varying lengths.

FINISH

Artline™ uses EnduraColor™ technology for a refined surface with long lasting colour and some even have EasyClean™, an integral surface protection from stains. These finishes can be used separately for a cohesive look, or combined together to create colour and textural interest.

PRODUCT SPECIFICATIONS



4⅞ x 7⅜ x 3⅛"	4⅞ x 8⅝ x 3⅛"	4⅞ x 10¼ x 3⅛"	4⅞ x 12 x 3⅛"	7½ x 8⅞ x 3⅛"	7½ x 13⅜ x 3⅛"	7½ x 17¾ x 3⅛"
125 x 193.5 x 80mm	125 x 219.5 x 80mm	125 x 260 x 80mm	125 x 305 x 80mm	187.5 x 225 x 80mm	187.5 x 337.8 x 80mm	187.5 x 450 x 80mm

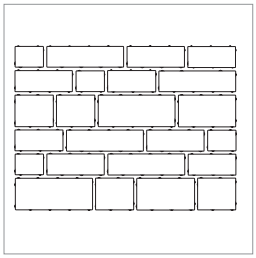
7 UNIT RANDOM BUNDLE

EDGE DETAILS



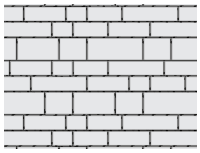
MICRO BEVEL

BUNDLE CONFIGURATION



LAYING PATTERNS

ARTLINE
RANDOM BUNDLE



*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- C140 for Compressive Strength > 7,200 PSI avg.
- C1645 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices• **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ENDURACOLOR™

Refined surface and long-lasting colour

DRIVE FRIENDLY

Can handle vehicular loads
Ask about our base stabilization system

PRODUCT DATA

	Unit	SqFt Per				Per Bundle		Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Pickering Manufacturing / Granite Fusion stocked in Ayr																			
Random Bundle		81.60	11.66	-	1.00	7	-	-	-	-	-	-	-	2.4	-	196	426.61	-	2,986.27
Large 12.5	3⅛" (80mm)	-	-	-	0.35	-	-	-	-	-	-	-	-	2.20	-	32	-	-	-
Large 18.75	3⅛" (80mm)	-	-	-	0.91	-	-	-	-	-	-	-	-	1.10	-	16	-	-	-
Medium 12.5	3⅛" (80mm)	-	-	-	0.29	-	-	-	-	-	-	-	-	2.83	-	32	-	-	-
Medium 18.75	3⅛" (80mm)	-	-	-	0.68	-	-	-	-	-	-	-	-	1.47	-	16	-	-	-
Small 12.5	3⅛" (80mm)	-	-	-	0.23	-	-	-	-	-	-	-	-	4.40	-	32	-	-	-
Small 18.75	3⅛" (80mm)	-	-	-	0.45	-	-	-	-	-	-	-	-	2.20	-	32	-	-	-
X-Large 12.5	3⅛" (80mm)	-	-	-	0.41	-	-	-	-	-	-	-	-	1.65	-	32	-	-	-
Random Bundle	4" (100mm)	58.25	11.65	-	-	-	-	-	-	-	-	-	-	-	-	-	533.16	-	2,665.81

Notes: Product sold in full bundles only on a refundable skid. All measurements are nominal.
Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian | Residential Vehicular | Roof Deck

RECOMMENDED SANDS



Romex: Rompox® Fugensand
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- Manufactured from natural, raw materials
- Allows for efficient stormwater management and more durable paver joint
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binders

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	50-150 sqft / 55 lb bag

+



Romex: Rompox® D7000 Joint Strengthener & Surface Sealer
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs
- Allows for light surface pressure washing once cured

Coverage:

Colour	3-4mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	50-150 sqft / 55 lb mix



Alliance - Gator G2 MAXX Sand
- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance - Gator Natural Look Sealer
- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L. / 5.28 U.S. gal.	875 sqft

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*
Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

BEACON HILL™ FLAGSTONE 60mm

ENDURACOLOR™



ALMOND GROVE FUSION



FOSSIL



GRANITE MIST



TUSCANY

VISUAL APPEARANCE

Gentle surface clefts and clean edges.

FINISH

Flag/Riven finish.

PRODUCT SPECIFICATIONS



LARGE RECTANGLE
15 x 22½ x 2⅜"
380 x 570 x 60 mm



SQUARE
15 x 15 x 2⅜"
380 x 380 x 60mm



SMALL RECTANGLE
7½ x 15 x 2⅜"
190 x 380 x 60mm

3 UNIT RANDOM BUNDLE

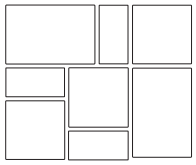
EDGE DETAIL



ROUNDED EDGE

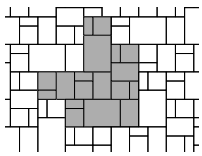
BUNDLE CONFIGURATION

BEACON HILL
RANDOM BUNDLE



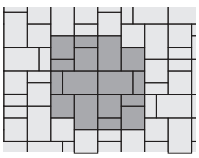
LAYING PATTERNS

BEACON HILL
RANDOM A



BHF RANDOM A
40% Large Rectangle, 40% Square, 20% Small Rectangle

BEACON HILL
RANDOM B



BHF RANDOM B
40% Large Rectangle, 40% Square, 20% Small Rectangle

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 4% avg - 5% max
- C140 for Compressive Strength > 8,000 PSI avg.
- C1645 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Tuscany	0.39	44 (44 SRI)

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ENDURACOLOR™
Refined surface and long-lasting colour

PEDESTRIAN FRIENDLY

Not recommended for vehicular

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Layer	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Layer	Sailor LnFt per Bundle	Units Per SqFt	Units Per Bundle	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
Fossil and Granite Mist manufactured in Ayr / All other colours manufactured in Pickering																		
Random Bundle		104.91	11.66	-	-	9	-	-	-	-	-	9.35	84.15	0.69	72	319.93	-	2,879.4
Large Rectangle	2⅜" (60mm)	-	4.66	-	2.331	-	-	-	-	-	1.87	-	33.66	0.48	18	-	-	-
Small Rectangle	2⅜" (60mm)	-	4.66	-	0.777	-	-	-	-	-	0.63	-	16.83	1.43	27	-	-	-
Square	2⅜" (60mm)	-	2.33	-	1.554	-	-	-	-	-	1.25	-	33.66	0.72	27	-	-	-

Notes: Sold in full bundles only on a refundable skid. Beacon Hill 60mm is not intended for vehicular applications. All measurements are nominal.
Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian

Roof Deck

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine
Pedestrian Applications only
Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance - Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance - Gator Natural Look Sealer

- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L. / 5.28 U.S. gal.	875 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

BEACON HILL™ FLAGSTONE 80mm

ENDURACOLOR™



ALMOND GROVE FUSION



FOSSIL



GRANITE MIST



TUSCANY

VISUAL APPEARANCE

Gentle surface clefts and clean edges.

FINISH

Flag/Riven finish.

PRODUCT SPECIFICATIONS



LARGE RECTANGLE
15 x 22½ x 3⅛"
380 x 570 x 80mm



SQUARE
15 x 15 x 3⅛"
380 x 380 x 80mm



SMALL RECTANGLE
7½ x 15 x 3⅛"
190 x 380 x 80mm

3 UNIT RANDOM BUNDLE

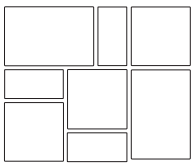
EDGE DETAIL



ROUNDED EDGE

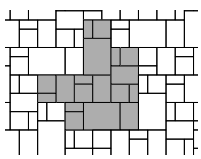
BUNDLE CONFIGURATION

BEACON HILL
RANDOM BUNDLE



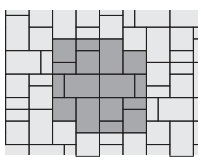
LAYING PATTERNS

BEACON HILL
RANDOM A



BHF RANDOM A
40% Large Rectangle, 40% Square, 20% Small Rectangle

BEACON HILL
RANDOM B



BHF RANDOM B
40% Large Rectangle, 40% Square, 20% Small Rectangle

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 4% avg - 5% max
- C140 for Compressive Strength > 8,000 PSI avg.
- C1645 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Tuscany	0.39	44 (44 SRI)

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ENDURACOLOR™

Refined surface and long-lasting colour

DRIVE FRIENDLY

80mm pavers can handle vehicular loads
Ask about our base stabilization system

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Layer	Sailor LnFt per Bundle	Units Per SqFt	Units Per Bundle	Lbs Per Layer	Lbs Per Layer	Lbs Per Bundle
Fossil and Granite Mist manufactured in Ayr / All other colours manufactured in Pickering																		
Random Bundle		81.60	11.65	-	-	7	-	-	-	-	-	8.86	65.20	0.69	56	426.59	-	2,986.1
Large Rectangle	3⅛" (80mm)	-	4.66	-	2.33	-	-	-	-	-	1.87	-	26.25	0.48	14	-	-	-
Small Rectangle	3⅛" (80mm)	-	2.33	-	0.77	-	-	-	-	-	0.63	-	13.23	1.29	21	-	-	-
Square	3⅛" (80mm)	-	4.66	-	1.55	-	-	-	-	-	1.25	-	26.25	0.72	21	-	-	-

Notes: Sold in full bundles only on a refundable skid. Beacon Hill 80mm is approved for vehicular applications. All measurements are nominal.
Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian

Residential Vehicular

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine
Pedestrian Applications only

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Romex: Rompox® D1
Vehicular Applications

- Light to medium vehicle rated
- Resistant to ants, weeds, frost & de-icing salts
- Self-compacting and water emulsifiable
- Ideal for joint widths from 3mm (1/4")
- Ideal for driveways, parking spaces and all vehicular loading applications up to 7.5 T

Coverage:

Colour	7mm Joints
Neutral, Stone Grey, Basalt *Two 1 L bottles to be mixed with one 55 lb bag of Romex approved sand*	20 sqft / 55 lb mix *(based on 1,000 sqft)*



Alliance - Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50lb. bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance - Gator Natural Look Sealer

- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

BEACON HILL™ SMOOTH 60mm

ENDURACOLOR™



ALMOND GROVE FUSION
NOT AVAILABLE IN SLAB



FOSSIL



GRANITE MIST



OPAL BLEND



TUSCANY



DARK BROWN **NEW**
Small rectangle bundle only



MIDNIGHT CHARCOAL
Small rectangle bundle only



OPAL BLEND
Small rectangle bundle only

VISUAL APPEARANCE

Flat surface texture for a sleek, modern look with a contemporary colour palette.

FINISH

Smooth with Enduracolor™ finish.

PRODUCT SPECIFICATIONS



LARGE RECTANGLE
15 x 22½ x 2⅜"
380 x 570 x 60mm

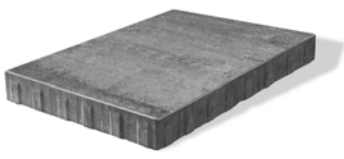


SQUARE
15 x 15 x 2⅜"
380 x 380 x 60mm



SMALL RECTANGLE
7½ x 15 x 2⅜"
190 x 380 x 60mm

3 UNIT RANDOM BUNDLE



SLAB
22½ x 37½ x 2⅜"
570 x 950 x 60mm
See Slabs section page 94 for more details.



SMALL RECTANGLE BUNDLE
7½ x 15 x 2⅜"
190 x 380 x 60mm
Only available in Dark Brown, Midnight Charcoal and Opal Blend.

*Colour selection should be chosen from actual samples.

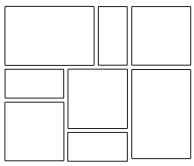
EDGE DETAILS



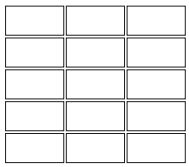
ROUNDED EDGE

BUNDLE CONFIGURATION

BEACON HILL RANDOM BUNDLE

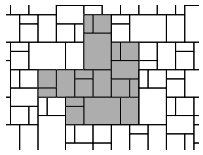


BEACON HILL 7" X 14"

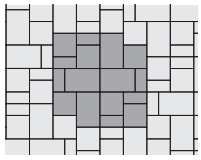


LAYING PATTERNS

BEACON HILL RANDOM A



BEACON HILL RANDOM B



BHF RANDOM A

40% Large Rectangle, 40% Square, 20% Small Rectangle

BHF RANDOM B

40% Large Rectangle, 40% Square, 20% Small Rectangle

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 4% avg - 5% max
- C140 for Compressive Strength > 8,000 PSI avg.
- C1645 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Opal Blend	0.32	34 (34 SRI)
Tuscany	0.39	44 (44 SRI)

TECHNICAL ADVANTAGES

ENDURACOLOR
Refined surface and long-lasting colour

PEDESTRIAN FRIENDLY
Not recommended for vehicular

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Pieces Per Bundle	Pieces Per Section	Soldier LnFt Per Unit	Soldier LnFt Per Layer	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Layer	Sailor LnFt per Bundle	Units Per SqFt	Units Per Bundle	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
Fossil, Granite Mist and Midnight Charcoal manufactured in Ayr / All other colours manufactured in Pickering																		
Random Bundle		104.91	11.65	-	-	9	-	-	-	-	-	9.35	84.15	0.69	72	319.93	-	2,879.4
Large Rectangle	2⅜" (60mm)	-	4.66	-	2.33	-	-	-	-	-	1.87	3.74	33.66	0.48	18	-	-	-
Small Rectangle	2⅜" (60mm)	-	2.33	-	0.78	-	-	-	-	-	0.63	1.87	16.83	0.69	27	-	-	-
Square	2⅜" (60mm)	-	4.66	-	1.55	-	-	-	-	-	1.25	3.74	33.66	0.72	27	-	-	-
Small Rectangle (Smooth only)	2⅜" (60mm)	104.92	11.66	-	0.78	9	-	0.63	-	84.38	1.25	1.87	168.75	0.69	135	319.93	-	2,879.4
Slab	2⅜" (60mm)	69.94	11.66	-	5.83	6	-	1.88	-	22.44	3.11	6.23	37.38	0.17	12	319.80	-	1,918.80

Notes: Sold in full bundles only on a refundable skid. Beacon Hill 60mm is not intended for vehicular applications. All measurements are nominal. **Important: A urethane rubber paver mat must be used to prevent scuffing.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian | Roof Deck | *Wall pairing suggestion- U-CARA® - matching colour and finish

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine
Pedestrian Applications only
Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance - Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance - Gator Natural Look Sealer

- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

BEACON HILL™ SMOOTH 80mm

ENDURACOLOR™



ALMOND GROVE FUSION



FOSSIL



GRANITE MIST



OPAL BLEND



TUSCANY



DARK BROWN **NEW**
Small rectangle bundle only



MIDNIGHT CHARCOAL
Small rectangle bundle only



OPAL BLEND
Small rectangle bundle only

VISUAL APPEARANCE

Smooth surface texture for a sleek, modern look with a contemporary colour palette.

FINISH

Smooth with Enduracolor™ finish.

PRODUCT SPECIFICATIONS



LARGE RECTANGLE
15 x 22½ x 3⅛”
380 x 570 x 80mm



SQUARE
15 x 15 x 3⅛”
380 x 380 x 80mm



SMALL RECTANGLE
7½ x 15 x 3⅛”
190 x 380 x 80mm

3 UNIT RANDOM BUNDLE



SMALL RECTANGLE BUNDLE
7½ x 15 x 3⅛"
190 x 380 x 80mm
Only available in Dark Brown, Midnight Charcoal and Opal Blend.

*Colour selection should be chosen from actual samples.

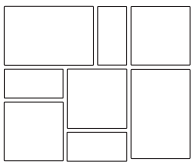
EDGE DETAILS



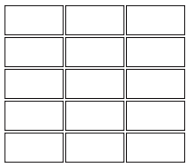
ROUNDED EDGE

BUNDLE CONFIGURATION

BEACON HILL RANDOM BUNDLE

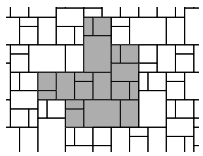


BEACON HILL 7" X 14"



LAYING PATTERNS

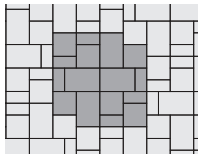
BEACON HILL RANDOM A



BHF RANDOM A

40% Large Rectangle, 40% Square, 20% Small Rectangle

BEACON HILL RANDOM B



BHF RANDOM B

40% Large Rectangle, 40% Square, 20% Small Rectangle

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 4% avg - 5% max
- C140 for Compressive Strength > 8,000 PSI avg.
- C1645 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Opal Blend	0.32	34 (34 SRI)
Tuscany	0.39	44 (44 SRI)

TECHNICAL ADVANTAGES

ENDURACOLOR

Refined surface and long-lasting colour

DRIVE FRIENDLY

80mm pavers can handle vehicular loads

Ask about our base stabilization system

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Section	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Layer	Sailor LnFt per Bundle	Units Per SqFt	Units Per Bundle	Units Per Layer	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
Fossil, Granite Mist and Midnight Charcoal manufactured in Ayr / All other colours manufactured in Pickering																			
Random Bundle		81.60	11.65	-	-	7	-	-	-	-	-	8.86	65.66	0.69	56	-	383	-	2,986
Large Rectangle	3⅛" (80mm)	-	4.66	-	2.33	-	-	-	-	-	1.87	-	26.25	0.48	14	-	-	-	-
Small Rectangle	3⅛" (80mm)	-	2.33	-	0.77	-	-	-	-	-	1.25	-	13.23	0.69	21	-	-	-	-
Square	3⅛" (80mm)	-	4.66	-	1.55	-	-	-	-	-	1.25	-	26.25	0.72	21	-	-	-	-
Small Rectangle (Smooth only)	3⅛" (80mm)	81.60	11.55	-	0.77	7	-	0.63	-	-	1.25	-	131.25	0.69	105	15	426	-	2,985

Notes: Sold in full bundles only on a refundable skid. Beacon Hill 80mm is approved for vehicular applications. All measurements are nominal. **Important: A urethane rubber paver mat must be used to prevent scuffing.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian | Residential Vehicular | Commercial Vehicular | *Wall pairing suggestion- U-CARA® - matching colour and finish

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine
Pedestrian Applications only

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Romex: Rompox® D1
Vehicular Applications

- Light to medium vehicle rated
- Resistant to ants, weeds, frost & de-icing salts
- Self-compacting and water emulsifiable
- Ideal for joint widths from 3mm (1/4")
- Ideal for driveways, parking spaces and all vehicular loading applications up to 7.5 T

Coverage:

Colour	7mm Joints
Neutral, Stone Grey, Basalt *Two 1 L bottles to be mixed with one 55 lb bag of Romex approved sand*	20 sqft / 55 lb mix *(based on 1,000 sqft)*



Alliance - Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50lb. bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance - Gator Natural Look Sealer

- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

BRISTOL VALLEY® 60mm

ENDURACOLOR™



GRANITE FUSION



OAK BROWN FUSION **NEW**

VISUAL APPEARANCE

Gentle surface clefts and waved edges.

FINISH

The subtle surface texture and understated edge detail of Bristol Valley® brings a refined elegance to projects where a more commonplace flagstone slab may have been used in the past.

PRODUCT SPECIFICATIONS



LARGE RECTANGLE
15 x 22½ x 2⅜"
380 x 570 x 60 mm



SQUARE
15 x 15 x 2⅜"
380 x 380 x 60mm



SMALL RECTANGLE
7 ½ x 15 x 2⅜"
190 x 380 x 60mm

3 UNIT RANDOM BUNDLE

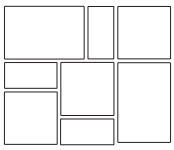
EDGE DETAILS



WAVED EDGE

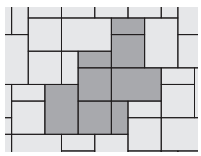
BUNDLE CONFIGURATION

BRISTOL VALLEY RANDOM BUNDLE



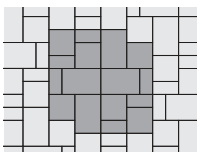
LAYING PATTERNS

BRISTOL VALLEY RANDOM A



BRISTOL VALLEY RANDOM A
40% Large Rectangle, 40% Square, 20% Small Rectangle

BRISTOL VALLEY RANDOM B



BRISTOL VALLEY RANDOM B
40% Large Rectangle, 40% Square, 20% Small Rectangle

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- C140 for Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices• **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ENDURACOLOR™

Refined surface and long-lasting colour

PEDESTRIAN FRIENDLY

Not recommended for vehicular

PRODUCT DATA

	Unit	SqFt Per				Per Bundle		Soldier LnFt per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Layer	Bundle	Unit	Layer	Bundle
Pickering Manufacturing																			
Random Bundle		104.91	11.66	-	1.46	9	-	-	-	-	0.90	9.35	84.15	0.69	8	72	35.68	319.8	2,878.20
Large Rectangle	2⅜" (60 mm)	-	-	-	2.09	-	-	-	-	-	1.88	-	-	0.48	-	18	-	-	-
Square	2⅜" (60 mm)	-	-	-	1.40	-	-	-	-	-	1.25	-	-	1.43	-	27	-	-	-
Small Rectangle	2⅜" (60 mm)	-	-	-	0.70	-	-	-	-	-	0.63	-	-	0.72	-	27	-	-	-

Notes: Product sold in full bundles only on a refundable skid. All measurements are nominal. Product is not intended for vehicular applications. **Important: A urethane rubber paver mat must be used to prevent scuffing.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian

Roof Deck

*Wall pairing suggestion- U-CARA® - matching colour and finish

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine

Pedestrian Applications only
Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance - Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance - Gator Natural Look Sealer

- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

BRISTOL VALLEY® 80mm

ENDURACOLOR™



GRANITE FUSION



OAK BROWN FUSION **NEW**

VISUAL APPEARANCE

Gentle surface clefts and waved edges.

FINISH

The subtle surface texture and understated edge detail of Bristol Valley® brings a refined elegance to projects where a more commonplace flagstone slab may have been used in the past.

PRODUCT SPECIFICATIONS



LARGE RECTANGLE
15 x 22½ x 3⅛"
380 x 570 x 80 mm



SQUARE
15 x 15 x 3⅛"
380 x 380 x 80mm



SMALL RECTANGLE
7½ x 15 x 3⅛"
190 x 380 x 80mm

3 UNIT RANDOM BUNDLE

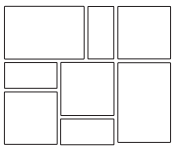
EDGE DETAILS



WAVED EDGE

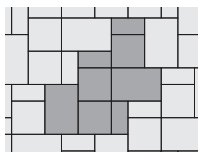
BUNDLE CONFIGURATION

BRISTOL VALLEY RANDOM BUNDLE



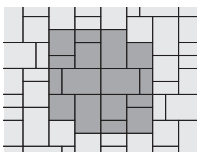
LAYING PATTERNS

BRISTOL VALLEY RANDOM A



BRISTOL VALLEY RANDOM A
40% Large Rectangle, 40% Square, 20% Small Rectangle

BRISTOL VALLEY RANDOM B



BRISTOL VALLEY RANDOM B
40% Large Rectangle, 40% Square, 20% Small Rectangle

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- C140 for Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices• **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ENDURACOLOR™

Refined surface and long-lasting colour

DRIVE FRIENDLY

80mm pavers can handle vehicular loads
Ask about our base stabilization system

PRODUCT DATA

	Unit	SqFt Per				Per Bundle		Soldier LnFt per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Layer	Bundle	Unit	Layer	Bundle
Pickering Manufacturing																			
Random Bundle		81.6	11.66	-	1.46	7	-	-	-	-	0.90	9.35	65.45	0.69	7	49	35.68	426.57	2,986.02
Large Rectangle	3⅛" (80mm)	-	-	-	2.09	-	-	-	-	-	1.88	-	-	0.48	-	14	-	-	-
Square	3⅛" (80mm)	-	-	-	1.40	-	-	-	-	-	1.25	-	-	1.43	-	21	-	-	-
Small Rectangle	3⅛" (80mm)	-	-	-	0.70	-	-	-	-	-	0.63	-	-	0.72	-	21	-	-	-

Notes: Product sold in full bundles only on a refundable skid. All measurements are nominal. Product is not intended for vehicular applications. **Important: A urethane rubber paver mat must be used to prevent scuffing.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian
Residential Vehicular
Commercial Vehicular

*Wall pairing suggestion- U-CARA® - matching colour and finish

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine
Pedestrian Applications only

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Romex: Rompox® D1
Vehicular Applications

- Light to medium vehicle rated
- Resistant to ants, weeds, frost & de-icing salts
- Self-compacting and water emulsifiable
- Ideal for joint widths from 3mm (1/4")
- Ideal for driveways, parking spaces and all vehicular loading applications up to 7.5 T

Coverage:

Colour	7mm Joints
Neutral, Stone Grey, Basalt *Two 1 L bottles to be mixed with one 55 lb bag of Romex approved sand*	20 sqft / 55 lb mix *(based on 1,000 sqft)*



Alliance - Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50lb. bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance - Gator Natural Look Sealer

- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

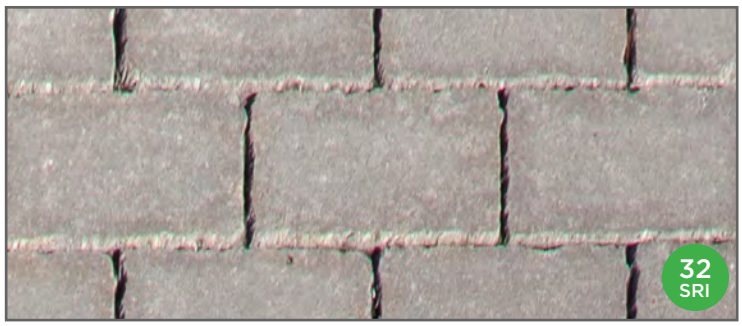
Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

BRONTE® STREET PAVER

CLASSIC

Special Order only. Minimum qtys apply





NATURAL

VISUAL APPEARANCE

Natural, aged look.

FINISH

Distressed finish.

PRODUCT SPECIFICATIONS



5½ x 8⅝ x 4”
140 x 220 x 100mm

EDGE DETAILS



TUMBLED EDGE

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- C140 for Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Natural	0.30	32 (32 SRI)

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

CLASSIC

Budget-friendly. Utilizes a traditional product mix of large and small aggregates that's consistent from top to bottom with colour mixed throughout.

ANTIQUED FINISH

Distressed, timeworn finish

DRIVE FRIENDLY

Can handle vehicular loads
Ask about our base stabilization system

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Section	Sailor LnFt per Bundle	Units Per SqFt	Units Per Section	Units Per Bundle	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
Ayr Manufacturing																			
Standard	4" (100mm)	55.68	9.28	-	0.332	6	-	0.46	-	77.28	0.72	-	120.96	-	-	168	397.18	-	2,383.08

Notes: Product sold in full bundles only on a refundable skid. All measurements are nominal. **Important: A urethane rubber paver mat must be used to prevent scuffing.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian

Commercial Vehicular

*Wall pairing suggestion- Brussels Dimensional Stone® - matching colour and finish

RECOMMENDED SANDS



Romex: Rompox® Fugensand
Pedestrian, Vehicular and Heavy Duty Vehicular Applications

- Manufactured from natural, raw materials
- Allows for efficient stormwater management and more durable paver joint
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binders

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	50-150 sqft / 55 lb bag

+



Romex: Rompox® D7000 Joint Strengthener & Surface Sealer
Pedestrian, Vehicular and Heavy Duty Vehicular Applications

- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs
- Allows for light surface pressure washing once cured

Coverage:

Colour	3-4mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	50-150 sqft / 55 lb mix



Alliance - Gator G2 Super Sand

- Rain safe after 1 hour (no concrete overlays)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Can be used for joints up to a max of 2"
- Dust free and haze free
- Requires only one watering
- Two colours: Beige, Slate Grey

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Slate Grey *50 lb bag*	65-85 sqft	22-42 sqft

RECOMMENDED SEALER



Alliance - Gator Natural Look Sealer

- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

BRUSSELS BLOCK®

CLASSIC



COFFEE CREEK



LIMESTONE



MAHOGANY



SANDSTONE



MIDNIGHT CHARCOAL
XL, Standard and Fullnose only

VISUAL APPEARANCE

The original tumbled paver. Timeless warmth, relaxed appearance.

FINISH

Tumbled and weathered.

PRODUCT SPECIFICATIONS



XL STONE
8⅛ x 13⅔ x 2¾"
208 x 348 x 70mm



STANDARD STONE
6⅘ x 8⅛ x 2¾"
173 x 208 x 70mm



HALF STONE
4⅛ x 6⅘ x 2¾"
104 x 173 x 70mm



FULLNOSE COPING
5⅞ x 11⅞ x 2¾"
150 x 300 x 70mm

Limestone, Sandstone and Midnight Charcoal only

Please see Steps, Treads and Coping section, page 162 for more details.

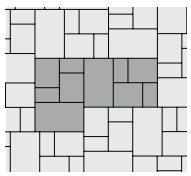
EDGE DETAILS



TUMBLED EDGE

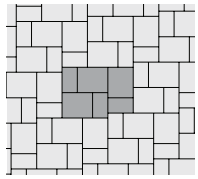
LAYING PATTERNS

BRUSSELS BLOCK® AF



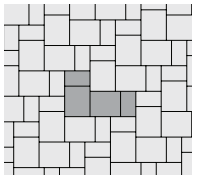
BRUSSELS AF
40% XL, 40% Standard, 20% Half

BRUSSELS BLOCK® O



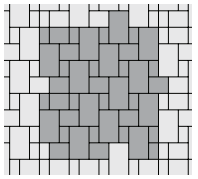
BRUSSELS O
33% Half Stone, 67% Standard

BRUSSELS BLOCK® P



BRUSSELS P
67% Standard, 33% Half

BRUSSELS BLOCK® W



BRUSSELS W
18% Half Stone, 23% Standard, 59% XL

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- C140 for Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Limestone	0.28	29 (29 SRI)
Sandstone	0.41	46 (46 SRI)

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

CLASSIC

Budget-friendly. Utilizes a traditional product mix of large and small aggregates that's consistent from top to bottom with colour mixed throughout

ANTIQUED FINISH

Distressed, timeworn finish

DRIVE FRIENDLY

Can handle vehicular loads
Ask about our base stabilization system

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Sections	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Section	Sailor LnFt per Bundle	Units Per SqFt	Units Per Sections	Units Per Bundle	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
Ayr Manufacturing																			
XL	2¾" (70mm)	95.94	11.99	31.98	0.80	8	3	0.70	27.30	81.90	1.43	45.70	137.00	1.25	40	120	378	1,008	3,024
Standard	2¾" (70mm)	95.94	11.99	15.99	0.40	8	6	0.58	22.70	136.20	0.70	27.30	163.80	2.50	40	240	383	510	3,064
Half	2¾" (70mm)	99.79	12.47	14.26	0.20	8	7	0.34	24.57	172.00	0.58	42.04	294.28	5.05	72	504	399	446	3,124
Fullnose	2¾" (70mm)	96.00	12.00	24.00	0.50	8	4	0.51	23.60	96.00	-	-	-	2.00	48	192	355	710	2,841

Notes: All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian | Residential Vehicular | Borders and Accents | *Wall pairing suggestion- Brussels Dimensional Stone® - matching colour and finish

RECOMMENDED SANDS



Romex: Rompox® Fugensand
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- Manufactured from natural, raw materials
- Allows for efficient stormwater management and more durable paver joint
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binders

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	50-150 sqft / 55 lb bag

+



Romex: Rompox® D7000 Joint Strengthener & Surface Sealer
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs
- Allows for light surface pressure washing once cured

Coverage:

Colour	3-4mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	50-150 sqft / 55 lb mix



Alliance - Gator G2 Super Sand
- Rain safe after 1 hour (no concrete overlays)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Can be used for joints up to a max of 2"
- Dust free and haze free
- Requires only one watering
- Two colours: Beige, Slate Grey

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Slate Grey *50 lb bag*	65-85 sqft	22-42 sqft

RECOMMENDED SEALER



Alliance - Gator Natural Look Sealer
- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

COPTHORNE®

Exclusive to UNILOCK

ELEGANCE



BURGUNDY RED



BURNT CLAY



BASALT



OLD OAK



3 COLOUR BLEND

Sold separately / Blended on site

VISUAL APPEARANCE

Inspired by the rich colour and timeworn beauty of European street pavers.

FINISH

Timeworn. Reala™ Technology provides ultra-realistic textures cast from brick, cobblestone or flagstone.

PRODUCT SPECIFICATIONS



STANDARD
2½ x 7⅞ x 2⅜"
65 x 200 x 60mm

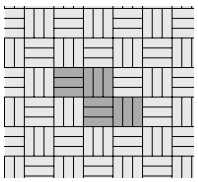
EDGE DETAILS



ROUNDED EDGE

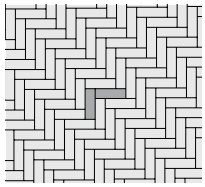
LAYING PATTERNS

COPTHORNE® A



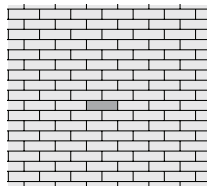
COPTHORNE A
100% Standard

COPTHORNE® B



COPTHORNE B
100% Standard

COPTHORNE® C



COPTHORNE C
100% Standard

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- C140 for Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ELEGANCE™
Deep rich colours and unique textures

REALA™
Cast from historic brick

ULTIMA™
Up to 4x stronger than poured-in-place concrete

DRIVE FRIENDLY
Can handle vehicular loads
Ask about our base stabilization system

PRODUCT DATA

	Unit	SqFt Per				Per Bundle	Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																		
Standard	2⅜" (60mm)	89.20	11.15	-	0.15	8	0.21	-	127.95	0.66	-	393.75	6.73	-	600	294	-	2,349

Notes: Sold in full bundles only on a refundable skid. All measurements are nominal. **Important: A urethane rubber paver mat must be used to prevent scuffing.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian | Residential Vehicular | Commercial Vehicular | Borders and Accents

*Wall pairing suggestion- U-CARA®

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine
Pedestrian Applications only
Vehicular when laid on a Trass Bed
- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance - Gator G2 MAXX Sand
- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance - Gator Seal Satin Look
- Solvent-based
- Low gloss finish
- Vibrant colour enhancer
- Rain safe after 90 minutes
- Helps resist corrosion from de-icing salt, ultra-violet rays effects, motor oils and grease stains

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

COURTSTONE®

Exclusive to UNILOCK

ELEGANCE®



BASALT

VISUAL APPEARANCE

Each cobble is uniquely formed to closely resemble authentic European cobblestones.

FINISH

Timeworn. Reala™ Technology provides ultra-realistic textures cast from brick, cobblestone or flagstone.

PRODUCT SPECIFICATIONS



XL RECTANGLE	LARGE RECTANGLE	RECTANGLE	SMALL RECTANGLE	SQUARE
5⅛ x 8⅜ x 2⅜"	5⅛ x 7¼ x 2⅜"	5⅛ x 6½ x 2⅜"	5⅛ x 5¾ x 2⅜"	5⅛ x 5⅛ x 2⅜"
130 x 215 x 60mm	130 x 185 x 60mm	130 x 165 x 60mm	130 x 145 x 60mm	130 x 130 x 60mm

5 UNIT RANDOM BUNDLE

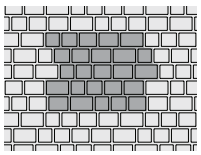
EDGE DETAILS



ROUNDED EDGE

LAYING PATTERNS

COURTSTONE



*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg - 7% max
- C140 for Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ELEGANCE®
Deep rich colours and unique textures

REALA™
Cast from historic European cobblestones

ULTIMA™
Up to 4x stronger than poured-in-place concrete

DRIVE FRIENDLY
Random Bundle can handle vehicular loads
Ask about our base stabilization system

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Layer	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Layer	Sailor LnFt per Bundle	Units Per SqFt	Units Per Layer	Units Per Bundle	Lbs Per Unit	Lbs Per Layer	Lbs Per Bundle
Ayr Manufacturing																			
Random Bundle		98.30	12.29	-	0.26	8	-	-	-	-	0.444	-	221.50	3.91	48	384	6.06	290.75	2,326
XL Rectangle	2⅜" (60mm)	-	-	-	0.30	-	-	-	-	-	0.69	-	90.29	3.32	-	128	-	-	-
Large Rectangle	2⅜" (60mm)	-	-	-	0.26	-	-	-	-	-	0.60	-	38.85	3.86	-	64	-	-	-
Rectangle	2⅜" (60mm)	-	-	-	0.23	-	-	-	-	-	0.54	-	34.65	4.33	-	64	-	-	-
Small Rectangle	2⅜" (60mm)	-	-	-	0.20	-	-	-	-	-	0.48	-	30.45	4.93	-	64	-	-	-
Square	2⅜" (60mm)	-	-	-	0.18	-	-	-	-	-	0.43	-	27.30	5.50	-	64	-	-	-

Notes: Sold in full bundles only on a refundable skid. All measurements are nominal. **Important: A urethane rubber paver mat must be used to prevent scuffing.**
For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian | Residential Vehicular | Borders and Accents | *Wall pairing suggestion- U-CARA®

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine
Pedestrian Applications only

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Romex: Rompox® Flex Joint
Vehicular Applications (unbonded)

- Exclusive viscous elastic jointing mortar
- Suitable for vehicular rated and unbonded surfaces
- Water permeable
- Pressure washer safe
- Self compacting and water emulsifiable during installation
- Designed to work in combination with the ISATec® displacement protection system

Coverage:

Colour	Up to 14mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	125 sqft / 55 lb bag



Alliance Gator Nitro Joint Sand
Pedestrian Applications only

- Ready mixed and easy to use
- Permeable
- Apply rain or shine
- Hardens from top to bottom up to 2 ⅜" (60mm)
- Must be installed above 37°F (3°C)
- Avoid power washing for 28 days after application
- Ideal for joint widths from 3mm (1/8")

Coverage:

Colour	3 mm Joints
Beige, Silver, *40 lb bag / 18.1 kg* Black Grey	84 sqft / 40lb bag 74 sqft 79 sqft



Eurostone Bond
Pedestrian & Vehicular Applications

- Setting time - 24 hours without rain for non-drainage base systems
- Setting time - 1 hour without rain for drainage base systems
- Sets above 32° F/ 0° C
- Ideal for cobblestone and natural stone joints up to 1.5" (3.75cm)
- One colour: Slate Grey

Coverage:

Size	Narrow Joints	Wide Joints
50 lb bag	65 - 85 sqft	22 - 42 sqft

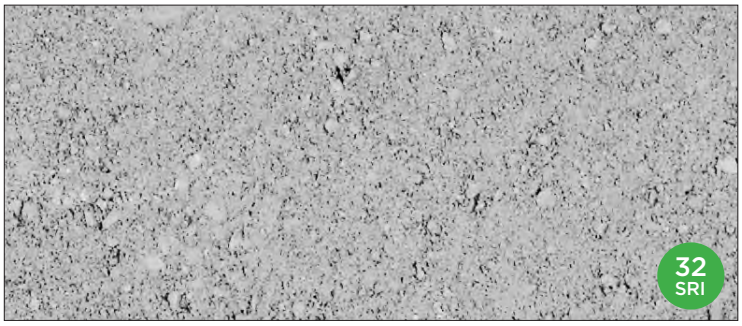
**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

DURAFLOW®

PERMEABLE

Special Order only. Minimum qtys apply



NATURAL



VISUAL APPEARANCE

DuraFlow® is a specially designed permeable pavement with patented openings called 'cupules' that allow for fast cleaning of the joints using standard sweeping equipment.

FINISH

This latest evolution of permeable pavement is suitable for heavy-duty applications and is ADA compliant.

PRODUCT SPECIFICATIONS



9⅞ x 9⅞ x 3⅛"
250 x 250 x 80mm

EDGE DETAILS



ROUNDED EDGE

PERMEABLE PAVEMENT DATA

					MIN. INFILTRATION RATE FOR RAINFALL OF:			
	JOINT MATERIAL	JOINT WIDTH*	VOID SPACE*	SURFACE INFILTRATION RATE**	2" / HR	4.5" / HR	6.5" / HR	11" / HR
Large: 3/8" to 1/2" Joint	ASTM #8 IDOT CA-16	12mm	8%	912" / HR	25	56	81	138

*Joint Width is measured at the top of the paver. Void Space is calculated at the base of the paver. **Infiltration rate is based on testing done when first installed and is an approximate. Permeable spacers are available for use with extended range of Unilock products.

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Natural	0.30	32 (32 SRI)

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

PERMEABLE
Can be installed to allow water to flow through

PRODUCT DATA

	Unit	SqFt Per				Per Bundle		Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Pickering Manufacturing																			
Random Bundle	3⅛" (80 mm)	74.17	10.60	-	0.51	7	-	-	-	-	-	-	-	1.98	-	147	350	-	2,452

Notes: DuraFlow® can be manufactured in a variety of special order colours and textures. Minimum quantities will apply. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Permeable (Heavy Duty) | Pedestrian | Residential Vehicular | Commercial Vehicular

RECOMMENDED SANDS



Romex: Rompox® - Flex Joint
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- Viscous elastic jointing mortar (sand and rubber)
- Suitable for unbonded surfaces
- Water permeable, self compacting and water emulsifiable during installation
- Medium to heavy traffic up to 25 T
- Three colours: Neutral, Stone Grey and Basalt

Coverage:

Colour	12mm Joints
Neutral, Stone Grey, Basalt *25 kg bucket / 55 lb bucket*	27 sqft / 55 lb bucket *(based on 1,000 sqft)*



Alliance Gator Aqua Rock
Residential & Commercial Applications
- For permeable paver joints
- Helps prevent erosion due to climatic conditions
- Use as bedding and jointing material
- Graded to meet ASTM No. 9 water rate
- Long term high infiltration performance
- 2,200 lb Super Sack available for large applications

Coverage:

Size	Area
50 lb bag	20-25 sqft
2,200 lb Super Sack	880-1100 sqft

(Based on 60mm paver)

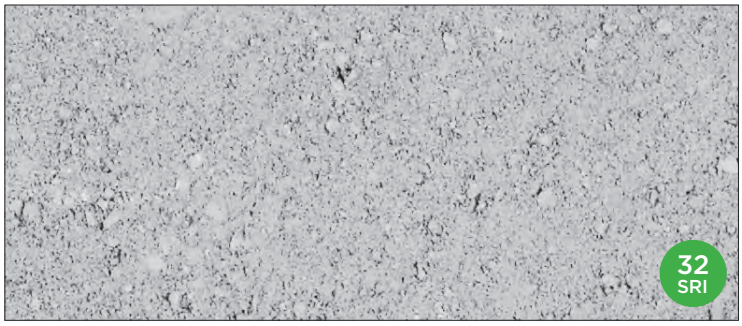
**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

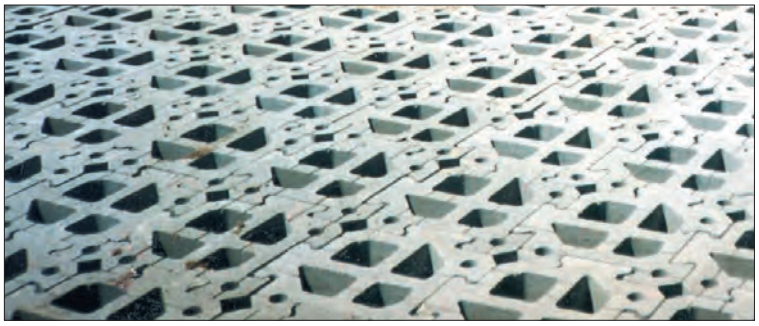
Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

DURA-MAT

PERMEABLE

Special Order only. Minimum qtys apply





NATURAL

VISUAL APPEARANCE

Dura-Mat's interlocking concrete units fasten together on all sides forming a permanent protective carpet. The interlocking system of Dura-Mat allows contouring to most terrain conditions.

FINISH

The solid-to-void ratio also allows for vegetation growth where desired.

PRODUCT SPECIFICATIONS



STANDARD
19¾ x 19¾ x 4"
500 x 500 x 100mm

EDGE DETAILS



ZERO-BEVEL EDGE

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Natural	0.30	32 (32 SRI)

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

PERMEABLE
Can be installed to allow water to flow through

PRODUCT DATA

	Unit	SqFt Per				Per Bundle		Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Gormley Manufacturing																			
Standard	4" (100mm)	78.40	11.20	-	2.80	7	-	-	-	-	-	-	-	0.36	-	28	320	-	2,242

Notes: Special Order item. Lead time required. Sold in full bundles only on a refundable skid. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Permeable (Heavy Duty)

Pedestrian

*Dura-Mat is typically used in applications to reduce and control erosion. Commonly used at the base of, or entrances to, retention ponds.

RECOMMENDED SAND



Alliance Gator Aqua Rock
Residential & Commercial Applications

- For permeable paver joints
- Helps prevent erosion due to climatic conditions
- Use as bedding and jointing material
- Graded to meet ASTM No. 9 water rate
- Long term high infiltration performance
- 2,200 lb Super Sack available for large applications

Coverage:

Size	Area
50 lb bag	20-25 sqft
2,200 lb Super Sack	880-1100 sqft

(Based on 60mm paver)

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

ECO-LINE®

PERMEABLE

Special Order only. Minimum qtys apply



Eco-Line® is a SPECIAL ORDER ONLY PRODUCT and can be manufactured in a variety of custom colours and textures. Minimum quantities may apply. Please contact your Unilock Territory Manager for more details.

VISUAL APPEARANCE

Long and narrow design facilitates a linear laying pattern resulting in a finished and sleek appearance for any permeable, heavy duty application.

FINISH

Available in a variety of Unilock Select finishes.

PRODUCT SPECIFICATIONS



3 x 9 x 4″
84 x 237 x 100mm



3 x 11 x 4″
84 x 277 x 100mm



3 x 12½ x 4″
84 x 317 x 100mm



3 x 14 x 4″
84 x 357 x 100 mm



4½ x 9 x 4″
114 x 237 x 100mm



4½ x 11 x 4″
114 x 277 x 100mm



4½ x 12½ x 4″
114 x 317 x 100mm



4½ x 14 x 4″
114 x 357 x 100mm

8 UNIT RANDOM BUNDLE

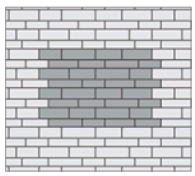
EDGE DETAILS



ROUNDED EDGE

LAYING PATTERNS

ECO-LINE



PERMEABLE PAVEMENT DATA

	JOINT MATERIAL	JOINT WIDTH*	VOID SPACE*	SURFACE INFILTRATION RATE**	MIN. INFILTRATION RATE FOR RAINFALL OF: 2” / HR	4.5” / HR	6.5” / HR	11” / HR
Small: 1/4” Joint	ASTM #9 Aqua Rock	6.25mm	5.8%	560” / HR	34	78	112	190

*Joint Width is measured at the top of the paver. Void Space is calculated at the base of the paver. **Infiltration rate is based on testing done when first installed and is an approximate. Permeable spacers are available for use with extended range of Unilock products.

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

PERMEABLE
Can be installed to allow water to flow through

DRIVE FRIENDLY
Can handle vehicular loads
Ask about our base stabilization system

PRODUCT DATA

	Unit	SqFt Per				Per Bundle		Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Pickering Manufacturing																			
Random Bundle	4" (100mm)	66.20	11.03	-	0.34	6	-	-	-	-	-	-	-	2.90	-	192	504	-	3,027
Large 11.4	4" (100mm)	-	-	-	0.39	-	-	-	-	-	-	-	-	2.57	-	24	-	-	-
Large 8.4	4" (100mm)	-	-	-	0.29	-	-	-	-	-	-	-	-	3.49	-	24	-	-	-
Medium 11.4	4" (100mm)	-	-	-	0.34	-	-	-	-	-	-	-	-	2.94	-	24	-	-	-
Medium 8.4	4" (100mm)	-	-	-	0.25	-	-	-	-	-	-	-	-	3.99	-	24	-	-	-
Small 11.4	4" (100mm)	-	-	-	0.29	-	-	-	-	-	-	-	-	3.44	-	24	-	-	-
Small 8.4	4" (100mm)	-	-	-	0.21	-	-	-	-	-	-	-	-	4.67	-	24	-	-	-
XL 11.4	4" (100mm)	-	-	-	0.44	-	-	-	-	-	-	-	-	2.28	-	24	-	-	-
XL 8.4	4" (100mm)	-	-	-	0.32	-	-	-	-	-	-	-	-	3.10	-	24	-	-	-

Notes: Special Order only - multiple finish and colour options are available. All measurements are nominal. **Important: A urethane rubber paver mat must be used to prevent scuffing. Approved for vehicular applications. All measurements are nominal.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Permeable (Heavy Duty) | Pedestrian | Residential Vehicular | Commercial Vehicular

RECOMMENDED SANDS



Romex: Rompox® Pure Patio
Pedestrian Applications only
- Resin film-free
- Highly water permeable
- Resistant to ants, weeds, de-icing salts
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")
- Ideal for Residential patios and walkways
- Three colours: Neutral, Stone Grey and Basalt

Coverage:

Colour	6mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	25 sqft / 55 lb mix *(based on 1,000 sqft)*



Romex: Rompox® Drain
Vehicular Applications
- Resin film-free
- Highly water permeable
- Self-compacting and water emulsifiable
- Resistant to ants, weeds, de-icing salts
- Pressure washer safe
- Ideal for joint widths from 3mm (1/4")
- Ideal for driveways, parking spaces and all vehicular loading applications up to 3.5 T
- Three colours: Neutral, Stone Grey and Basalt

Coverage:

Colour	6mm Joints
Neutral, Stone Grey, Basalt *Two 1 L bottles to be mixed with one 55 lb bag of Romex approved sand*	25 sqft / 55 lb mix *(based on 1,000 sqft)*



Romex: Rompox® D1
Heavy Duty Vehicular Applications
- Light to medium vehicle rated
- Increased pouring capacity that is self-compacting and water emulsifiable
- Resistant to ants, weeds, de-icing salts
- Pressure washer safe
- Ideal for joint widths from 3mm (1/8")
- Ideal for driveways, parking spaces and all vehicular loading applications up to 7.5 T
- Three colours: Neutral, Stone Grey and Basalt

Coverage:

Colour	6mm Joints
Neutral, Stone Grey, Basalt *Two 1.5 L bottles to me be mixed with one 55 lb bag of Romex approved sand*	25 sqft / 55 lb mix *(based on 1,000 sqft)*



Alliance Gator Aqua Rock
Residential & Commercial Applications
- For permeable paver joints
- Helps prevent erosion due to climatic conditions
- Use as bedding and jointing material
- Graded to meet ASTM No. 9 water rate
- Long term high infiltration performance
- 2,200 lb Super Sack available for large applications

Coverage:

Size	Area
50 lb bag	20-25 sqft
2,200 lb Super Sack	880-1100 sqft

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

ECO-OPTILOC™

PERMEABLE





NATURAL

VISUAL APPEARANCE

This paver has gained world-wide acceptance as the paver-of-choice for performance, and as an environmental solution for drainage. Only the patented "L" shaped design allows you to achieve a superior lock-up that can withstand even the heaviest of loads residentially and commercially.

FINISH

The innovative design creates small voids between the pavers providing drainage into the sub-base.

PRODUCT SPECIFICATIONS



10¼ x 10¼ x 3⅛"
250 x 250 x 80mm

Eco-Optiloc™ can be machine laid to allow for ease of installation.

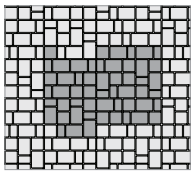
EDGE DETAILS



CHAMFERED

LAYING PATTERNS

ECO-OPTILOC



PERMEABLE PAVEMENT DATA

Large: 3/8" to 1/2" Joint

JOINT MATERIAL	JOINT WIDTH*	VOID SPACE*	SURFACE INFILTRATION RATE**	MIN. INFILTRATION RATE FOR RAINFALL OF:			
				2" / HR	4.5" / HR	6.5" / HR	11" / HR
HPB	12mm	7.3%	404" / HR	27	62	89	151
ASTM #8 IDOT CA-16	12mm	7.3%	912" / HR	27	62	89	151

*Joint Width is measured at the top of the paver. Void Space is calculated at the base of the paver. **Infiltration rate is based on testing done when first installed and is an approximate. Permeable spacers are available for use with extended range of Unilock products.

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Natural	0.30	32 (32 SRI)

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

PERMEABLE
Can be installed to allow water to flow through

CLASSIC
Budget-friendly. Utilizes a traditional product mix of large and small aggregates that's consistent from top to bottom with colour mixed throughout

DRIVE FRIENDLY
Can handle vehicular loads
Ask about our base stabilization system

PRODUCT DATA

	Unit	SqFt Per				Per Bundle		Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Gormley Manufacturing																			
Standard	3⅛" (80mm)	75.36	9.42	-	0.50	8	-	-	-	-	-	-	-	1.98	-	152	321	-	2,614

Notes: This product is optimized for mechanical installation. Product is sold in full bundles only on a refundable skid. **Eco-Optiloc is available in Series™ and II Campo® finishes. Custom colours are also available. Minimum quantities apply on custom orders.** All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Permeable (Heavy Duty) | Pedestrian | Residential Vehicular | Commercial Vehicular

RECOMMENDED SANDS



Romex: Rompox® Flex Joint
Pedestrian, Vehicular and Heavy Duty Vehicular Applications

- Viscous elastic jointing mortar (sand and rubber)
- Suitable for vehicular rated and unbonded surfaces
- Water permeable, self compacting and water emulsifiable during installation
- Medium to heavy traffic up to 25 T
- Three colours: Neutral, Stone Grey and Basalt

Coverage:

Colour	12mm Joints
Neutral, Stone Grey, Basalt *25 kg bucket / 55 lb bucket*	27 sqft / 55 lb bucket *(based on 1,000 sqft)*



Alliance Gator Aqua Rock
Residential & Commercial Applications

- For permeable paver joints
- Helps prevent erosion due to climatic conditions
- Use as bedding and jointing material
- Graded to meet ASTM No. 9 water rate
- Long term high infiltration performance
- 2,200 lb Super Sack available for large applications

Coverage:

Size	Area
50 lb bag	20-25 sqft
2,200 lb Super Sack	880-1100 sqft

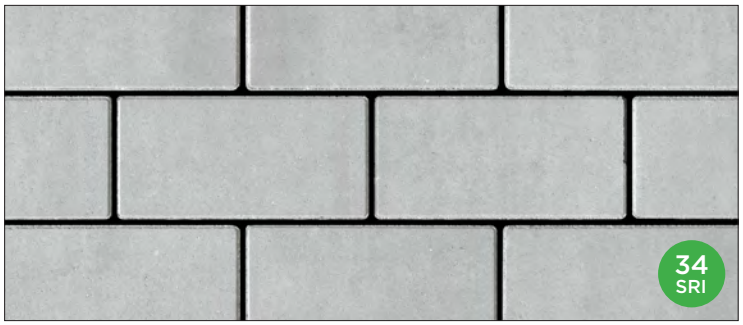
(Based on 60mm paver)

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

ECO-PRIORA™

ENDURACOLOR™ PERMEABLE



OPAL BLEND



STEEL GREY BLEND

VISUAL APPEARANCE

Available in multiple shapes, this permeable paver can be produced using EnduraColor™ technology which increases the durability of the product and provides better colour retention. Custom colours and finishes are available to offer unlimited design possibilities.

FINISH

Smooth, contemporary finish. By special order, you may select from a variety of standard and architectural finishes; Premier *(smooth)*, Il Campo® *(brushed)*, Series™ *(exposed aggregate)* and Umbriano® *(mottled)*.

PRODUCT SPECIFICATIONS



RECTANGLE
5 x 10 x 3⅛"
120 x 240 x 80mm

Special Order. Min. qtys apply.



LARGE SQUARE
10 x 10 x 3⅛"
240x 240 x 80mm



SMALL SQUARE
5 x 5 x 3⅛"
120 x 120 x 80mm

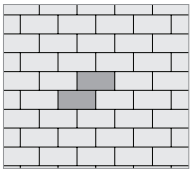
EDGE DETAILS



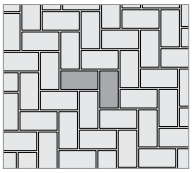
ROUNDED EDGE

LAYING PATTERNS

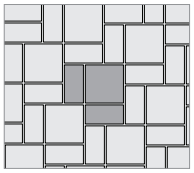
ECO-PRIORA A



ECO-PRIORA E



ECO-PRIORA H



ECO-PRIORA A
100% 5x10

ECO-PRIORA E
100% 5x10

ECO-PRIORA H
50% 5x10, 50% 10x10

PERMEABLE PAVEMENT DATA

	PAVER SIZE & PATTERN	JOINT MATERIAL	JOINT WIDTH*	VOID SPACE*	SURFACE INFILTRATION RATE**	MIN. INFILTRATION RATE FOR RAINFALL OF: 2" / HR	4.5" / HR	6.5" / HR	11" / HR
Small: 1/4" Joint	HERRINGBONE	ASTM #9- SEK Chip	7mm	7.08%	676" / HR	28	64	92	155
	5 x 10	Kafka - 1/8 to 3/16"	7mm	6.8%	633" / HR	29	66	96	162
	Pattern H	ASTM #9- Roscoe Chip	7mm	5.7%	509" / HR	35	79	114	193
	Pattern H	IDOT FA 22	7mm	5.7%	347" / HR	35	79	114	193
	10 x 10	Kafka - 1/16 to 3/16"	7mm	4.6%	327" / HR	43	98	141	239

*Joint Width is measured at the top of the paver. Void Space is calculated at the base of the paver. **Infiltration rate is based on testing done when first installed and is an approximate. Permeable spacers are available for use with extended range of Unilock products.

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Opal Blend *Special Order*	0.32	34 (34 SRI)
Steel Grey Blend *Special Order*	0.12	9 (9 SRI)

TECHNICAL ADVANTAGES

ENDURACOLOR
Refined surface and long-lasting colour

DRIVE FRIENDLY

Can handle vehicular loads
Ask about our base stabilization system

PERMEABLE
Can be installed to allow water to flow through

LEED INFORMATION

Materials & Resources: LEED V4:
Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

	Unit	SqFt Per				Per Bundle		Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Pickering Manufacturing																			
Rectangle	3⅛" (80mm)	75.95	10.85	-	0.30	7	-	0.39	-	96.50	0.77	-	192.90	3.23	-	245	381	-	2,669

Notes: Sold in full bundles only on a refundable skid. **Eco-Priora is also available in Series™, Il Campo® and Umbriano® finishes as a custom order.** Minimum quantities apply on custom orders. All measurements are nominal. Specially designed aggregates must be used for the joints. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Permeable (Heavy Duty)
Pedestrian
Residential Vehicular
Commercial Vehicular
Borders and Accents
Roof Deck

RECOMMENDED SANDS



Romex: Rompox® Drain
Pedestrian Applications only
Vehicular when laid on a Trass Bed
- Resin film-free
- Highly water permeable
- Self-compacting and water emulsifiable
- Resistant to ants, weeds, de-icing salts
- Pressure washer safe
- Ideal for joint widths from 3mm (1/4")
- Ideal for driveways, parking spaces and all vehicular loading applications up to 3.5 T
- Three colours: Neutral, Stone Grey and Basalt

Coverage:

Colour	7mm Joints
Neutral, Stone Grey, Basalt *Two 1 L bottles to be mixed with one 55 lb bag of Romex approved sand*	45 sqft / 55 lb mix *(based on 1,000 sqft)*



Romex: Rompox® Flex Joint
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- Viscous elastic jointing mortar (sand and rubber)
- Suitable for vehicular rated and unbonded surfaces
- Water permeable, self compacting and water emulsifiable during installation
- Medium to heavy traffic up to 25 T
- Three colours: Neutral, Stone Grey and Basalt

Coverage:

Colour	12mm Joints
Neutral, Stone Grey, Basalt *25 kg bucket / 55 lb bucket*	27 sqft / 55 lb bucket *(based on 1,000 sqft)*



Alliance Gator Aqua Rock
Residential & Commercial Applications
- For permeable paver joints
- Helps prevent erosion due to climatic conditions
- Use as bedding and jointing material
- Graded to meet ASTM No. 9 water rate
- Long term high infiltration performance
- 2,200 lb Super Sack available for large applications

Coverage:

Size	Area
50 lb bag	20-25 sqft
2,200 lb Super Sack	880-1100 sqft

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

ECO-PROMENADE®

ENDURACOLOR™ PERMEABLE



OPAL BLEND

Other finishes available: Il Campo®, Series™ & Umbriano®.



VISUAL APPEARANCE

Long, linear look and feel for any contemporary permeable application.

FINISH

By special order, you may select from a variety of standard and architectural finishes; Premier *(smooth)*, Il Campo® *(brushed)*, Series™ *(exposed aggregate)* and Umbriano® *(mottled)*.

PRODUCT SPECIFICATIONS



2⅞ x 12 x 4"
75 x 300 x 100mm

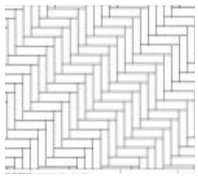
EDGE DETAIL



ROUNDED EDGE

LAYING PATTERNS

ECO-PROMENADE B



PERMEABLE PAVEMENT DATA

	JOINT MATERIAL	JOINT WIDTH*	VOID SPACE*	SURFACE INFILTRATION RATE**	MIN. INFILTRATION RATE FOR RAINFALL OF: 2" / HR	4.5" / HR	6.5" / HR	11" / HR
Small: 1/4" Joint	ASTM #9 SEK Chip	7mm	10.12%	934" / HR	20	44	64	109

*Joint Width is measured at the top of the paver. Void Space is calculated at the base of the paver. **Infiltration rate is based on testing done when first installed and is an approximate. Permeable spacers are available for use with extended range of Unilock products.

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Opal Blend	0.32	34 (34 SRI)

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ENDURACOLOR™
Refined surface and long-lasting colour

DRIVE FRIENDLY
Can handle vehicular loads
Ask about our base stabilization system

PERMEABLE
Can be installed to allow water to flow through

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Section	Sailor LnFt per Bundle	Units Per SqFt	Units Per Section	Units Per Bundle	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
Georgetown Manufacturing																			
2 7/8" x 12" Permeable	4" (100mm)	53.28	10.66	-	0.24	5	-	0.25	-	54.13	0.92	-	216.50	4.13	-	220	488	-	2,439

Notes: **Sold in full bundles only and is produced and sold on a required, refundable skid**. Custom finish and colour options are available. **Special order - lead time is required.** Minimum quantities apply. *Weights vary depending on plant of manufacture & finish. **Important: A urethane rubber paver mat must be used to prevent scuffing.** For permeable installations, Unilock recommends using granite chips for joint filler. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Permeable (Heavy Duty)
Pedestrian
Residential Vehicular
Commercial Vehicular
Borders and Accents
*Wall pairing suggestion- U-CARA® Wall -matching colour and finish

RECOMMENDED SANDS



Romex: Rompox® Pure Patio
Pedestrian Applications only
- Resin film-free
- Highly water permeable
- Resistant to ants, weeds, de-icing salts
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")
- Ideal for Residential patios and walkways
- Three colours: Neutral, Stone Grey and Basalt

Coverage:

Colour	7mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	20 sqft / 55 lb mix *(based on 1,000 sqft)*



Romex: Rompox® Drain
Vehicular Applications
- Resin film-free
- Highly water permeable
- Self-compacting and water emulsifiable
- Resistant to ants, weeds, de-icing salts
- Pressure washer safe
- Ideal for joint widths from 3mm (1/4")
- Ideal for driveways, parking spaces and all vehicular loading applications up to 3.5 T
- Three colours: Neutral, Stone Grey and Basalt

Coverage:

Colour	7mm Joints
Neutral, Stone Grey, Basalt *Two 1 L bottles to be mixed with one 55 lb bag of Romex approved sand*	20 sqft / 55 lb mix *(based on 1,000 sqft)*



Romex: Rompox® D1
Heavy Duty Vehicular Applications
- Light to medium vehicle rated
- Increased pouring capacity that is self-compacting and water emulsifiable
- Resistant to ants, weeds, de-icing salts
- Pressure washer safe
- Ideal for joint widths from 3mm (1/8")
- Ideal for driveways, parking spaces and all vehicular loading applications up to 7.5 T
- Three colours: Neutral, Stone Grey and Basalt

Coverage:

Colour	7mm Joints
Neutral, Stone Grey, Basalt *Two 1.5 L bottles to me be mixed with one55 lb bag of Romex approved sand*	20 sqft / 55 lb mix *(based on 1,000 sqft)*



Alliance Gator Aqua Rock
Residential & Commercial Applications
- For permeable paver joints
- Helps prevent erosion due to climatic conditions
- Use as bedding and jointing material
- Graded to meet ASTM No. 9 water rate
- Long term high infiltration performance
- 2,200 lb Super Sack available for large applications

Coverage:

Size	Area
50 lb bag	20-25 sqft
2,200 lb Super Sack	880-1100 sqft

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

GRANITO™

Exclusive to UNILOCK

ENDURACOLOR™



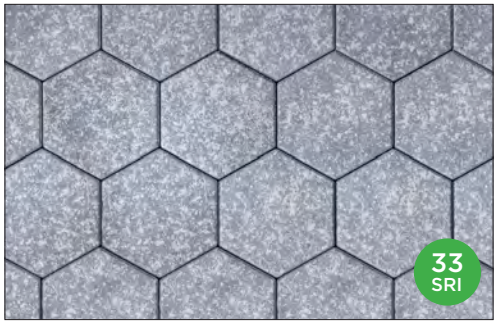
NOTTE *Random Bundle*



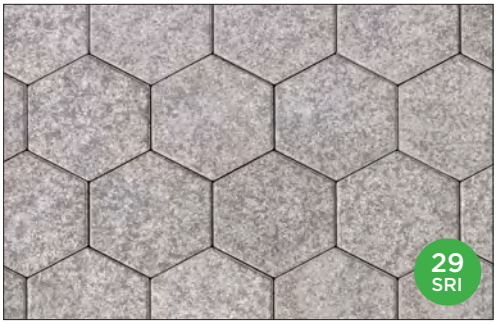
SABIA *Random Bundle*



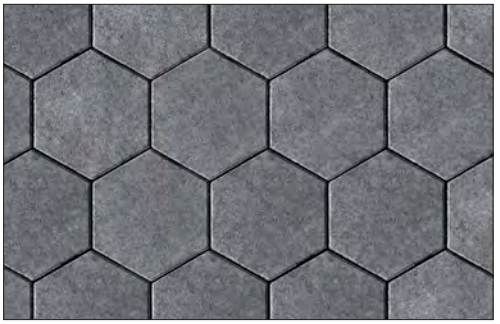
SCURO *Random Bundle*



NOTTE *Hex*



SABIA *Hex*



SCURO *Hex*

VISUAL APPEARANCE

Mottled, flecked. Hex shape is a modern twist on the traditional shape.

FINISH

Boldly mottled colour finish.

PRODUCT SPECIFICATIONS



LARGE RECTANGLE
14 x 21 x 2⅜"
360 x 540 x 60mm



SQUARE
14 x 14 x 2⅜"
360 x 360 x 60mm



SMALL RECTANGLE
7 x 14 x 2⅜"
180 x 360 x 60mm

3 UNIT BUNDLE



HEX UNIT
8 x 8 x 2¾"
200 x 200 x 70mm
Sold separately

Random Bundle not recommended for vehicular
Hex unit can handle vehicular loads

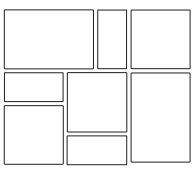
EDGE DETAILS



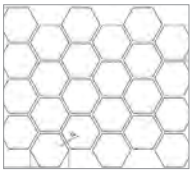
ROUNDED EDGE

BUNDLE CONFIGURATION

GRANITO RANDOM



GRANITO HEX



*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Notte	0.31	33 (33 SRI)
Sabia	0.28	29 (29 SRI)

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ENDURACOLOR™
Refined surface and long-lasting colour

EasyClean™
Factory sealed for integral stain resistance

ARTISTA™
Boldly mottled colour finish

Random Bundle not recommended for vehicular
Hex unit can handle vehicular loads

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Section	Sailor LnFt per Bundle	Units Per SqFt	Units Per Layer	Units Per Bundle	Lbs Per Layer	Lbs Per Bundle
Pickering Manufacturing																		
Random Bundle	2⅜" (60mm)	94.20	10.47	-	-	9	-	-	-	-	0.99	-	79.45	0.76	-	72	287	2,584
Large Rectangle	2⅜" (60mm)	-	-	-	2.09	-	-	-	-	-	1.75	-	31.80	0.48	-	18	-	-
Square	2⅜" (60mm)	-	-	-	1.40	-	-	-	-	-	1.18	-	31.90	0.72	-	27	-	-
Small Rectangle	2⅜" (60mm)	-	-	-	0.70	-	-	-	-	-	0.60	-	15.75	1.43	-	27	-	-
Hex Paver	2¾" (70mm)	73.92	9.24	-	0.42	8	-	-	-	-	-	-	-	2.60	24	192	306.25	2,450

Notes: Sold in full bundles only on a refundable skid. **Minimum quantities apply on custom orders.** All measurements are nominal. **Important: A urethane rubber paver mat must be used to prevent scuffing.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian
Residential Vehicular *(Hex only)*
Commercial Vehicular *(Hex only)*
*Wall pairing suggestion- U-CARA™

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine

Pedestrian Applications only
Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Romex: Rompox® D1

Heavy Duty Vehicular Applications

- Light to medium vehicle rated
- Increased pouring capacity that is self-compacting and water emulsifiable
- Resistant to ants, weeds, de-icing salts
- Pressure washer safe
- Ideal for joint widths from 3mm (1/8")
- Ideal for driveways, parking spaces and all vehicular loading applications up to 7.5 T
- Three colours: Neutral, Stone Grey and Basalt

Coverage:

Colour	6mm Joints
Neutral, Stone Grey, Basalt *Two 1.5 L bottles to me be mixed with one 55 lb bag of Romex approved sand*	25 sqft / 55 lb mix *(based on 1,000 sqft)*



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft

RECOMMENDED SEALER



Alliance Gator Natural Look Sealer

- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

GRANITO™ MIX

ENDURACOLOR™

Exclusive to UNILOCK®

NEW FOR 2023





NOTTE BLEND

VISUAL APPEARANCE

Mottled, flecked; brushed and smooth finish. Sold in a 3 finish mixed bundle.

FINISH

Boldly mottled colour finish.

PRODUCT SPECIFICATIONS



7 x 14 x 3⅛"
180 x 360 x 80mm



7 x 14 x 3⅛"
180 x 360 x 80mm



7 x 14 x 3⅛"
180 x 360 x 80mm

3 FINISH MIXED BUNDLE

EDGE DETAILS



ROUNDED EDGE

BUNDLE CONFIGURATION



*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ENDURACOLOR™
Refined surface and long-lasting colour

EasyClean™
Factory sealed for integral stain resistance

ARTISTA™
Boldly mottled colour finish

Random Bundle not recommended for vehicular

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Layer	Sailor LnFt per Bundle	Units Per SqFt	Units Per Layer	Units Per Bundle	Lbs Per Layer	Lbs Per Bundle
Pickering Manufacturing																		
7 x 14	3 1/8" (80mm)	81.60	11.66	-	0.78	7	-	0.78	-	65.45	1.25	18.70	130.91	1.29	-	105	426.57	2,985.98

Notes: Sold in full bundles only on a refundable skid. **Minimum quantities apply on custom orders.** All measurements are nominal. **Important: A urethanerubber paver mat must be used to prevent scuffing.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian | Residential Vehicular | Commercial Vehicular | Borders and Accents

*Wall pairing suggestion- U-CARA®

RECOMMENDED SANDS



Romex: Rompox® Fugensand
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- Manufactured from natural, raw materials
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binder
- Three colours: Natural, Stone Grey and Basalt

Coverage:

Colour	5-6mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	50-150 sqft / 55 lb bag

+



Romex: Rompox® D7000 Joint Strengthener & Surface Sealer
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs

Coverage:

Colour	3-4mm Joints
Neutral, Stone Grey, Basalt *55lb. bag / 1 kg can*	50-150 sqft/ 55 lb mix



Alliance Gator G2 MAXX Sand
- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Natural Look Sealer
- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

HOLLANDSTONE™ / DOUBLE HOLLAND

HOLLANDSTONE DOUBLE HOLLAND

CLASSIC

80mm - Special Order only. Minimum qtys apply



DARK CHARCOAL



GRANITE



NATURAL



SIERRA

Hollandstone only

VISUAL APPEARANCE

With its wide range of colours, Hollandstone™ is a favourite for many because of the design flexibility it provides. Available in one size, this paver can be laid in various patterns.

FINISH

Smooth, classic appearance.

PRODUCT SPECIFICATIONS



HOLLANDSTONE
4 x 8 x 2⅜”
100 x 200 x 60 mm



DOUBLE HOLLAND
8 x 8 x 2⅜”
200 x 200 x 60mm

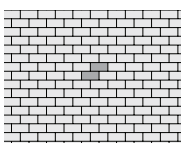
EDGE DETAILS



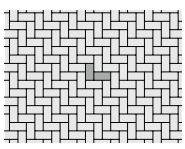
CHAMFERED

LAYING PATTERNS

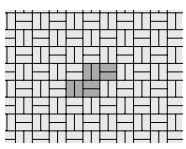
HOLLANDSTONE B



HOLLANDSTONE C



HOLLANDSTONE D



*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Natural	0.30	32 (32 SRI)

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

CLASSIC

Budget-friendly. Utilizes a traditional product mix of large and small aggregates that's consistent from top to bottom with colour mixed throughout

DRIVE FRIENDLY

80mm pavers can handle vehicular loads
Ask about our base stabilization system

PRODUCT DATA

Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																			
Hollandstone	2⅜" (60mm)	109.26	10.93	21.85	0.22	10	5	0.33	32.80	164.00	0.66	65.60	328.10	4.58	100	500	300	600	2,999
	3⅛" (80mm)	87.41	10.93	17.48	0.22	8	5	0.33	26.20	131.20	0.66	52.50	262.50	4.58	80	400	400	640	3,199
Double Holland	2⅜" (60mm)	108.72	10.87	21.74	0.44	10	5	0.66	32.80	164.00	0.66	32.80	164.00	2.30	50	250	298	597	2,984
	3⅛" (80mm)	86.98	10.87	17.40	0.44	8	5	0.66	26.20	131.20	0.66	26.20	131.20	2.30	40	200	398	637	3,183

Notes: Hollandstone™ is available in all listed colours. Double Holland is available in Dark Charcoal, Granite, Natural. Hollandstone™ and Double Holland are dimensionally compatible. All measurements are nominal. ***80mm product is special order.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian

Residential Vehicular
(Hollandstone & Double Holland 80mm only)

Commercial Vehicular
(Hollandstone & Double Holland 80mm only)

Roof Decks
(Double Holland only)

Borders and Accents

*Wall pairing suggestion- Lineo™ Dimensional Stone or U-CARA® Wall

RECOMMENDED SANDS



+



Romex: Rompox® Fugensand

Pedestrian, Vehicular and Heavy Duty Vehicular Applications

- Manufactured from natural, raw materials
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binder
- Three colours: Natural, Stone Grey and Basalt

Coverage:

Colour	5-6mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	50-150 sqft / 55 lb bag

Romex: Rompox® D7000 Joint Strengthener & Surface Sealer

Pedestrian, Vehicular and Heavy Duty Vehicular Applications

- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs

Coverage:

Colour	3-4mm Joints
Neutral, Stone Grey, Basalt *55lb. bag / 1 kg can*	50-150 sqft/ 55 lb mix



Alliance Gator G2 Super Sand

- Rain safe after 1 hour (no concrete overlays)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Can be used for joints up to a max of 2"
- Dust free and haze free
- Requires only one watering
- Two colours: Beige, Slate Grey

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Slate Grey *50 lb bag*	65-85 sqft	22-42 sqft

RECOMMENDED SEALER



Alliance Gator Natural Look Sealer

- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

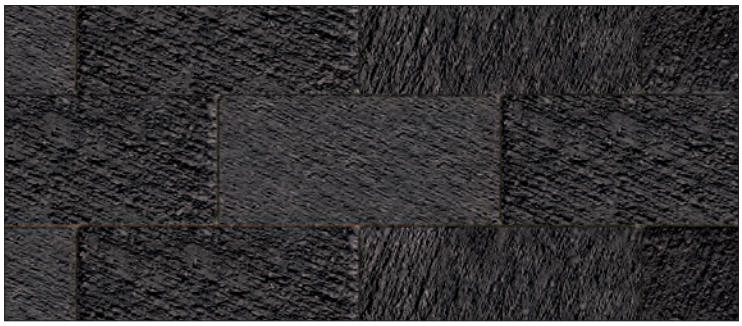
Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

IL CAMPO®

ENDURACOLOR™

Exclusive to UNILOCK



DARK CHARCOAL



GRANITE BLEND



LIGHT GREY



SANDSTONE

VISUAL APPEARANCE

The detailed look that is striking and inviting at the same time, and unlike any other paver you can buy.

FINISH

Created with technology that is exclusive to Unilock, the etched lines on the surface of Il Campo® make it a richly detailed, striking choice for virtually any application.

PRODUCT SPECIFICATIONS



4 x 8 x 2¾"
100 x 200 x 70mm
Dark Charcoal only



7 x 14 x 3⅛"
180 x 360 x 80mm
Dark Charcoal only



8 x 16 x 2¾"
200 x 400 x 70mm
All Colours

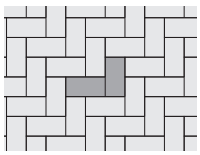
EDGE DETAILS



WAVED EDGE

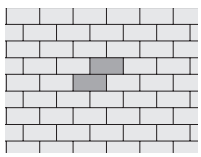
LAYING PATTERNS

IL CAMPO E



IL CAMPO E
100% 8x16

IL CAMPO F



IL CAMPO F
100% 4x8

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Light Grey	0.22	32 (22 SRI)
Sandstone	0.2	19 (19 SRI)

TECHNICAL ADVANTAGES

ENDURACOLOR™
Refined surface and long-lasting colour

DRIVE FRIENDLY
Can handle vehicular loads
Ask about our base stabilization system

BRUSHED FINISH
Graphically interesting etched lines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Layer	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Layer	Sailor LnFt per Bundle	Units Per SqFt	Units Per Section	Units Per Bundle	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
80mm - Georgetown Manufacturing; 70mm Pickering Manufacturing																			
4" x 8"	2¾" (70mm)	94.40	11.80	-	0.22	8	-	0.33	-	141.80	0.67	-	283.60	4.57	-	432	377	-	3,021
7" x 14"	3 1/8" (80mm)	73.24	10.46	-	0.70	7	-	0.85	-	62.01	1.69	-	124.02	1.43	-	105	382.85	-	2,679.98
8" x 16"	2¾" (70mm)	82.67	10.33	-	0.86	8	-	0.66	-	62.99	1.33	-	125.99	1.16	-	96	343.29	-	2,746.30

Notes: Il Campo is sold in full bundles only on a refundable skid. All measurements are nominal. **Important: A urethane rubber mat must be used to prevent scuffing.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian
Residential Vehicular
Commercial Vehicular
Borders and Accents
Roof Decks
*Wall pairing suggestion- U-CARA® Wall or LIneo™ Dimensional Stone

RECOMMENDED SANDS



Romex: Rompox® Fugensand
Suitable for Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- Manufactured from natural, raw materials
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binder
- Three colours: Natural, Stone Grey and Basalt

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum

+



Romex: Rompox® D7000 Joint Strengthener & Surface Sealer
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum



Alliance Gator G2 MAXX Sand
- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Natural Look Sealer
- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

LOAD LOCK

Special Order only. Minimum qtys apply





VISUAL APPEARANCE

Dependent upon the finish - the visual appearance will be different - see visual appearances for the below listed products/finishes for more details.

AVAILABLE FINISHES

EnduraColor™ Smooth, Il Campo®, Revela™, Series™ and Umbriano®.

PRODUCT SPECIFICATIONS



4 x 12 x 4"
100 x 300 x 100mm



12 x 12 x 4"
300 x 300 x 100mm





LOAD LOCK

For heavy traffic volumes and high loads.

Load Lock pavers are a patented fully-interlocking system with integrated protection against shifting. The patented jointing technology concentrates on **surfaces with heavy traffic volumes and high loads.**

The benefits:

- no displacement or deformation of paving elements
- no tilting or jamming of the paving edges even under the highest loads



EDGE DETAILS



ROUNDED EDGE

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ENDURACOLOR®

Refined surface and long-lasting colour

DRIVE FRIENDLY

Can handle vehicular loads
Ask about our base stabilization system

PRODUCT DATA

	Unit	SqFt Per				Per Bundle		Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Layer	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Pickering Manufacturing																			
4" x 12"	4" (100mm)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12" x 12"	4" (100mm)	58.2	11.64		0.97	5		0.98	11.81	59.05				1.03		60	531.74	-	2,658.7

Notes: Sold in full bundles only on a refundable skid. All measurements are nominal. **Important: A urethane rubber paver mat must be used to prevent scuffing.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Permeable (Heavy Duty)
Pedestrian
Residential Vehicular
Commercial Vehicular
Borders and Accents

RECOMMENDED SANDS



Romex: Rompox® Pure Patio
Pedestrian Applications only

- Resin film-free
- Highly water permeable
- Resistant to ants, weeds, de-icing salts
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")
- Ideal for Residential patios and walkways
- Three colours: Neutral, Stone Grey and Basalt



Romex: Rompox® Drain
Vehicular Applications

- Resin film-free
- Highly water permeable
- Self-compacting and water emulsifiable
- Resistant to ants, weeds, de-icing salts
- Pressure washer safe
- Ideal for joint widths from 3mm (1/4")
- Ideal for driveways, parking spaces and all vehicular loading applications up to 3.5 T
- Three colours: Neutral, Stone Grey and Basalt



Romex: Rompox® D1
Heavy Duty Vehicular Applications

- Light to medium vehicle rated
- Increased pouring capacity that is self-compacting and water emulsifiable
- Resistant to ants, weeds, de-icing salts
- Pressure washer safe
- Ideal for joint widths from 3mm (1/8")
- Ideal for driveways, parking spaces and all vehicular loading applications up to 7.5 T
- Three colours: Neutral, Stone Grey and Basalt

Coverage:

Colour	7mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	20 sqft / 55 lb mix *(based on 1,000 sqft)*

Coverage:

Colour	7mm Joints
Neutral, Stone Grey, Basalt *Two 1 L bottles to be mixed with one 55 lb bag of Romex approved sand*	20 sqft / 55 lb mix *(based on 1,000 sqft)*

Coverage:

Colour	7mm Joints
Neutral, Stone Grey, Basalt *Two 1.5 L bottles to me be mixed with one 55 lb bag of Romex approved sand*	20 sqft / 55 lb mix *(based on 1,000 sqft)*

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

MATTONI™

Exclusive to UNILOCK

ENDURACOLOR™



DARK CHARCOAL



GRANITE BLEND



SABLE BLEND



NOTTE *(GRANITO BRUSHED FINISH)* **NEW**



SCURO *(GRANITO BRUSHED FINISH)* **NEW**

VISUAL APPEARANCE

Mattoni™ reinterprets classic slender Roman brick. This format is ideal for curved garden paths, authentic country gardens and classic herringbone patterns.

FINISH

The surface is antiqued for a distressed, timeworn appearance. The refined surface and long-lasting colour benefits of EnduraColor™ are available in several colours and finishes.

PRODUCT SPECIFICATIONS



2⅜ x 9⅕ x 2¾"
60 x 240 x 70mm

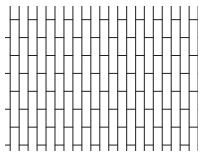
EDGE DETAILS



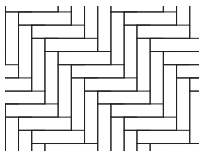
WAVED EDGE

LAYING PATTERNS

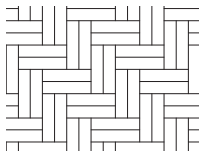
MATTONI A



MATTONI C



MATTONI D



*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Sable Blend	0.29	31 (31 SRI)

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ENDURACOLOR™
Refined surface and long-lasting colour

EasyClean™
Factory sealed for integral stain resistance

ANTIQUED FINISH
Distressed, timeworn finish

DRIVE FRIENDLY
Can handle vehicular loads
Ask about our base stabilization system

PRODUCT DATA

Stones & Bundling	Thickness	Unit Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Section	Sailor LnFt per Bundle	Units Per SqFt	Units Per Section	Units Per Bundle	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
Pickering Manufacturing																			
2.25" x 9.5"	2¾" (70mm)	89.28	11.16	-	0.16	8	-	0.20	-	113.4	0.79	-	453.50	6.45	-	576	357	-	2,859

Notes: Sold in full bundles only on a refundable skid. All measurements are nominal. **Important: A urethane rubber paver mat must be used to prevent scuffing.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian | Residential Vehicular | Borders and Accents | *Wall pairing suggestion- U-CARA® Wall

RECOMMENDED SANDS



+



Romex: Rompox® Fugensand
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- Manufactured from natural, raw materials
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binder
- Three colours: Natural, Stone Grey and Basalt

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum

Romex: Rompox® D7000 Joint Strengthener & Surface Sealer
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum



Alliance Gator G2 MAXX Sand
- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Natural Look Sealer
- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

NORDIC COBBLE™

NEW FOR 2023

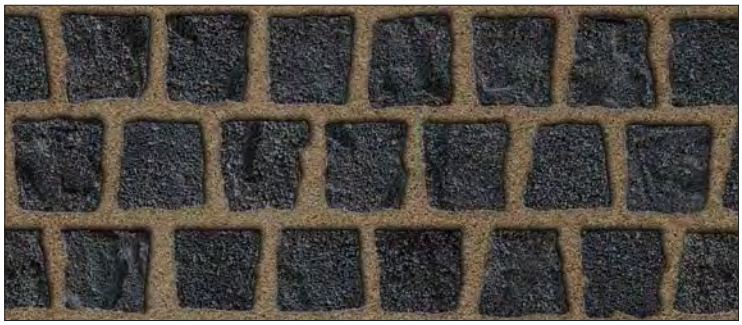
ENDURACOLOR™



GLACIER



MOUNTAIN MIST



BLACK GRANITE



VISUAL APPEARANCE

Modelled after traditional hand-cut granite cobbles, Nordic Cobble is a stylish option for striking borders, grid patterns and circular designs. Randomized cobble 'faces' offer a natural look that works equally well whether it's used in combination with rustic pavers or juxtaposed with sleek, contemporary slabs. Nordic Cobble can be installed either traditionally or on a permeable base to allow water to flow through.

FINISH

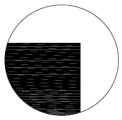
The aggregate surface is pressed into the stone surface simultaneously with the body of the stone in a single process and not in layers. The resulting surface becomes an integral part of the paver itself, giving you long-term wear and structural performance.

PRODUCT SPECIFICATIONS



TRAPEZOID
3 ⅝ x 3 ¾ x 2⅜"
90 x 94 x 60 mm

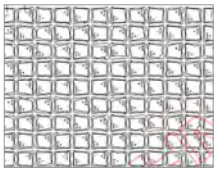
EDGE DETAILS



ZERO BEVEL EDGE

BUNDLE CONFIGURATION

NORDIC COBBLE



TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Glacier	0.41	46 (46 SRI)

TECHNICAL ADVANTAGES

ENDURACOLOR™
Refined surface and long-lasting colour

PERMEABLE
Can be installed to allow water to flow through

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

	Unit	SqFt Per			Per Bundle		Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Stone	Layers	Sections	Unit	Layer	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Bundle
Georgetown Manufacturing																	
Trapezoid	2 3/8" (60mm)	58.95	9.825	0.05	6	-	0.1542	33.30	266.46	-	-	-	21.98	-	1,296	269.65	2,157.16

Notes: Sold in full bundles only on a refundable skid. All measurements are nominal. **Important: A urethane rubber paver mat must be used to prevent scuffing.**
For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian
Residential Vehicular
Commercial Vehicular
Permeable
Borders and Accents
*Wall pairing suggestion- U-CARA® Wall or Lineo™ Dimensional Stone

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine

Pedestrian Applications only
Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5 mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Romex: Rompox® Flex Joint

Pedestrian, Vehicular and Heavy Duty Vehicular Applications

- Viscous elastic jointing mortar (sand and rubber)
- Suitable for vehicular rated and unbonded surfaces
- Water permeable, self compacting and water emulsifiable during installation
- Medium to heavy traffic up to 25 T
- Three colours: Neutral, Stone Grey and Basalt

Coverage:

Colour	12mm Joints
Neutral, Stone Grey, Basalt *25 kg bucket / 55 lb bucket*	27 sqft / 55 lb bucket *(based on 1,000 sqft)*



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Seal Satin Look

- Solvent-based
- Low gloss finish
- Vibrant colour enhancer
- Rain safe after 90 minutes
  Helps resist corrosion from de-icing salt, ultra-violet rays effects, motor oils and grease stains

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

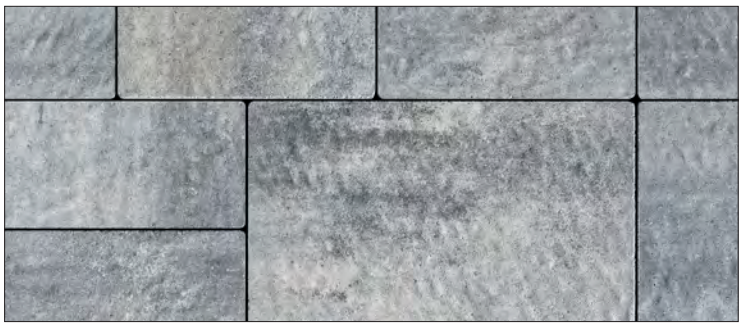
Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

NORTHSHORE™

ENDURACOLOR™



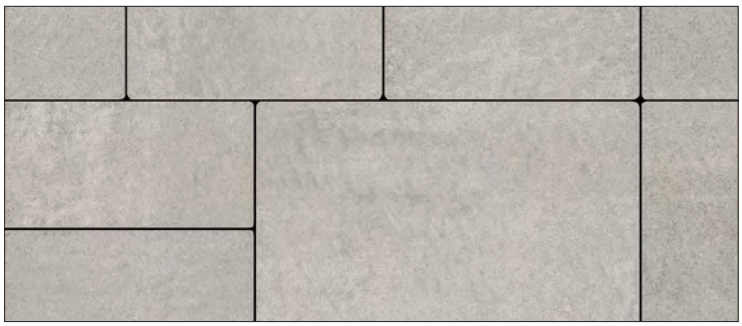
FOSSIL



GRANITE MIST



MIDNIGHT CHARCOAL
6 x 12 only



STERLING **NEW**

VISUAL APPEARANCE

Gentle surface clefts and waved edges.

FINISH

NEW Comfort Step finish - ultra smooth surface texture, sealed with EasyClean™ to provide integral surface protection from stains and the refined surface and long-lasting colour benefits of EnduraColor™.

PRODUCT SPECIFICATIONS



LARGE RECTANGLE
12 x 18 x 2¾"
300 x 457 x 70mm



SQUARE
12 x 12 x 2¾"
300 x 300 x 70mm



SMALL RECTANGLE
6 x 12 x 2¾"
150 x 300 x 70mm



SMALL RECTANGLE
6 x 12 x 2¾"
150 x 300 x 70mm
Midnight Charcoal only

3 UNIT RANDOM BUNDLE

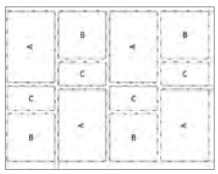
EDGE DETAILS



WAVED EDGE

LAYER CONFIGURATION

NORTHSHORE

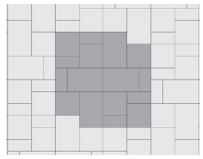


LAYING PATTERNS

NORTHSHORE
RANDOM A



NORTHSHORE
RANDOM B



*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ENDURACOLOR™
Refined surface and long-lasting colour

EasyClean™
Refined surface and long-lasting colour

comfort step™
Ultra-smooth surface texture

DRIVE FRIENDLY
Can handle vehicular loads
Ask about our base stabilization system

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Layer	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Layer	Sailor LnFt per Bundle	Units Per SqFt	Units Per Layer	Units Per Bundle	Lbs Per Layer	Lbs Per Bundle
Georgetown Manufacturing																		
Random Bundle	2¾" (70mm)	93.0	11.625	-	-	8	-	-	-	-	-	11.81	94.48	1.03	12	96	372.33	2,978.63
Large Rectangle	2¾" (70mm)	-	-	-	2.09	-	-	-	-	-	1.47	-	47.04	0.69	4	32	-	-
Square	2¾" (70mm)	-	-	-	0.97	-	-	-	-	-	0.98	-	31.36	1.02	4	32	-	-
Small Rectangle	2¾" (70mm)	77.52	9.69	-	0.48	8	-	-	-	-	0.98	-	15.68	2.08	4	32	368.75	2,950
Small Rectangle		77.52	9.69	-	0.48	8	-	0.49	9.84	78.74	0.98	19.69	157.48	2.06	4	160	318.73	2,549.84

Notes: Sold in full bundles only on a refundable skid. **Minimum quantities apply on custom orders.** All measurements are nominal. **Important: A urethane rubber paver mat must be used to prevent scuffing**. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian | Residential Vehicular | Commercial Vehicular *(Small Rectangle only)* | *Wall pairing suggestion- U-CARA*

RECOMMENDED SANDS



Romex: Rompox® Fugensand
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- Manufactured from natural, raw materials
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binder
- Three colours: Natural, Stone Grey and Basalt

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum

+



Romex: Rompox® D7000 Joint Strengthener & Surface Sealer
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum



Alliance Gator G2 MAXX Sand
- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Natural Look Sealer
- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

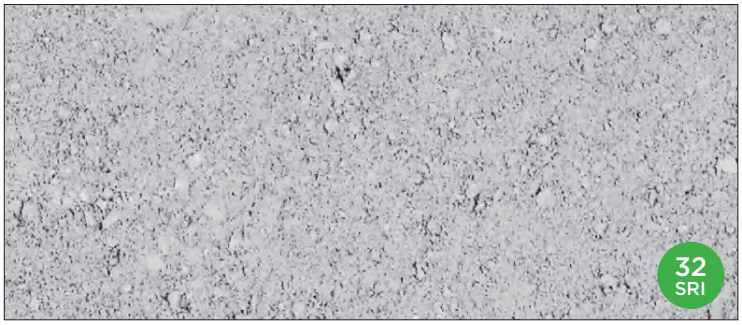
Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

OPTILOC™





NATURAL

VISUAL APPEARANCE

Optiloc™ is one of the best solutions for vehicular pavements. While maintaining a rectilinear look and feel, it possesses the same locking principal as its relative Anchorlock™ which is well recognized by unit paver specialists worldwide.

FINISH

Both Optiloc™ and Anchorlock™ paver systems have the dual-axis engineering providing superior surface strength and high traffic performance. Ask us about customizing the colour and surface of this product.

PRODUCT SPECIFICATIONS



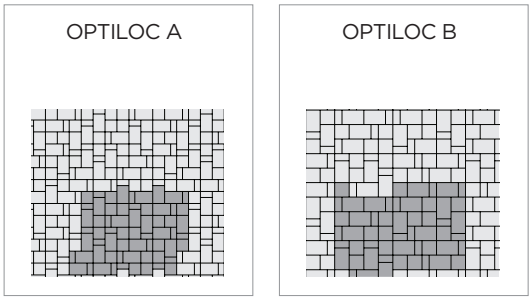
STANDARD
10¼ x 10¼ x 3⅛"
260 x 260 x 80mm

EDGE DETAILS



CHAMFERED

LAYING PATTERNS



OPTILOC A
100% Standard

OPTILOC B
100% Standard

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Natural	0.30	32 (32 SRI)

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

DRIVE FRIENDLY

Can handle vehicular loads
Ask about our base stabilization system

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Section	Sailor LnFt per Bundle	Units Per SqFt	Units Per Section	Units Per Bundle	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
Gormley Manufacturing																			
Standard	3⅛" (80mm)	93.14	11.64	-	0.61	8	-	-	-	-	-	-	-	1.63	-	152	426	-	3,409

Notes: This product is optimized for mechanical installation. Sold in full bundles only on a refundable skid. Minimum quantities may apply. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian | Residential Vehicular | Commercial Vehicular

RECOMMENDED SANDS



Romex: Rompox® Fugensand
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- Manufactured from natural, raw materials
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binder
- Three colours: Natural, Stone Grey and Basalt

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	100 sqft / 55 lb bag 750 sqft/ 5 gal drum *(based on 1,000 sqft)*

+



Romex: Rompox® D7000 Joint Strengthener & Surface Sealer
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	100 sqft / 55 lb bag 750 sqft/ 5 gal drum *(based on 1,000 sqft)*



Alliance Gator G2 MAXX Sand
- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Natural Look Sealer
- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

PROMENADE™ PLANK PAVER

ENDURACOLOR™



OPAL BLEND
4" x 12", 4" x 16", 8" x 24"



SANDSTONE
4" x 12"



STEEL GREY BLEND
4" x 12", 4" x 16", 8" x 24"



LIGHT GREY
IL CAMPO® FINISH
4" x 12", 8" x 24"



GRANITE BLEND
IL CAMPO® FINISH
4" x 12", 8" x 24"



DARK CHARCOAL
IL CAMPO® FINISH
4" x 12", 8" x 24"



BLACK GRANITE
SERIES™ FINISH
4" x 12", 8" x 24"

VISUAL APPEARANCE

Long and narrow design facilitates a linear laying pattern resulting in a finished and sleek appearance to complement current architectural design trends, leaving no compromise on style for heavy-duty functionality.

FINISH

Available in a variety of Unilock Select finishes such as Il Campo®, Series™ (Stock) and Umbriano® (Custom), to name a few.

PRODUCT SPECIFICATIONS



8 x 24 x 4"
200 x 600 x 100mm
See Slabs section page 98 for more details



4 x 16 x 4"
100 x 400 x 100mm



4 x 12 x 4"
100 x 300 x 100mm

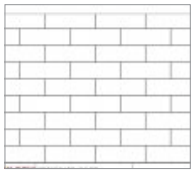
EDGE DETAILS



ROUNDED EDGE

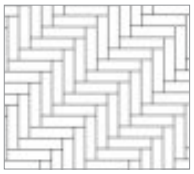
LAYING PATTERNS

PROMENADE PLANK PAVER A 8 x 24



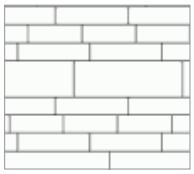
PROMENADE PLANK PAVER A 8X24
100% 8 x 24

PROMENADE PLANK PAVER C 4 x 16



PROMENADE PLANK PAVER C 4X16
100% 4 x 16

PROMENADE PLANK PAVER G *8 x 24, 4 x 16, 4 x 12*



PROMENADE PLANK PAVER G
40% 8 x 24, 40% 4 x 16, 20% 4 x 12

*Colour selection should be chosen from actual samples.

UNILOCK

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Opal Blend	0.32	34 (34 SRI)
Steel Grey Blend	0.12	9 (9 SRI)

TECHNICAL ADVANTAGES

ENDURACOLOR™

Refined surface and long-lasting colour

DRIVE FRIENDLY

Can handle vehicular loads

Ask about our base stabilization system

IL CAMPO FINISH

Graphically interesting etched lines

SERIES FINISH

Granite, Quartz and Marble surface materials

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Section	Sailor LnFt per Bundle	Units Per SqFt	Units Per Bundle	Lbs Per Layer	Lbs Per Bundle
Pickering Manufacturing																	
8" x 24"	4" (100mm)	51.67	10.33	-	1.29	5	-	0.66	-	26.20	1.97	-	78.70	0.77	40	478	2,391
4" x 16"	4" (100mm)	51.67	10.33	-	0.43	5	-	0.33	-	39.40	1.31	-	157.50	2.32	120	488	2,440
4" x 12"	4" (100mm)	58.13	11.63	-	0.32	5	-	0.33	-	59.10	0.98	-	177.20	3.10	180	532	2,659

Notes: Sold in full bundles only on a refundable skid. **Important: A urethane rubber paver mat must be used to prevent scuffing.** All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian

Residential Vehicular

Commercial Vehicular *(4 x 12 x 4" only)*

Borders and Accents

*Wall pairing suggestion- U-CARA® Wall or Lineo™ Dimensional Stone

RECOMMENDED SANDS



Romex: Rompox® Fugensand

Pedestrian, Vehicular and Heavy Duty Vehicular Applicatlons

- Manufactured from natural, raw materials
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binder
- Three colours: Natural, Stone Grey and Basalt

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum

+



Romex: Rompox® D7000 Joint Strengthener & Surface Sealer

Pedestrian, Vehicular and Heavy Duty Vehicular Applicatlons

- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Hybrid Low Gloss + Colour Enhancer

- Water-based
- Low gloss finish
- Vibrant Colour Enhancer
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1,000 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

REVELA™

ENDURACOLOR™



FROST **NEW**



METALLIC GREY



MICA GREY
ONLY AVAILABLE IN 80MM RANDOM BUNDLE



SAVANNAH

VISUAL APPEARANCE

Advanced processing technologies are used to reveal a variety of unique colours and textures on the surface of this product.

FINISH

Enhanced surface appearance. Granite, Quartz and Marble surface materials.

PRODUCT SPECIFICATIONS



LARGE RECTANGLE
14 x 21 x 3⅛”
360 x 540 x 80mm



SQUARE
14 x 14 x 3⅛”
360 x 360 x 80mm



SMALL RECTANGLE
7 x 14 x 3⅛”
180 x 360 x 80mm

3 UNIT RANDOM BUNDLE



SLAB
21 x 35 x 2⅜”
540 x 890 x 60mm
See Slabs section page 100 for more details



4 x 12 x 4”
100 x 300 x 100mm
Metallic Grey only

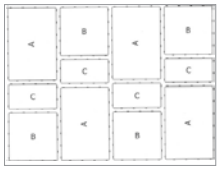
EDGE DETAILS



ROUNDED EDGE

BUNDLE CONFIGURATION

REVELA
RANDOM BUNDLE



*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Metallic Grey	0.19	18 (18 SRI)
Mica Grey	0.24	24 (24 SRI)

TECHNICAL ADVANTAGES

ENDURACOLOR™

Refined surface and long-lasting colour

Enhanced surface appearance

DRIVE FRIENDLY

Can handle vehicular loads

Ask about our base stabilization system

**Does not apply to Revela Slab*

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

	Unit	SqFt Per				Per Bundle		Soldier LnFt per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Section	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Layer	Bundle	Layer	Section	Bundle
Georgetown Manufacturing																			
21 x 35"	2⅜" (60mm)	62.78	10.46	-	5.23	6	-				-	-	-	-	-	12	287	-	1,723
Random Bundle		73.24	10.46	-	1.308	7	-				0.985	-	62.01	0.77	-	56	383	-	2,680
Large Rectangle	3⅛" (80mm)	-	-	-	2.089	-	-				1.771	-	24.8	0.48	-	14	-	-	-
Small Rectangle	3⅛" (80mm)	-	-	-	0.698	-	-				0.591	-	12.4	1.43	-	21	-	-	-
Square	3⅛" (80mm)	-	-	-	1.395	-	-				1.181	-	24.8	0.72	-	21	-	-	-
4 x 12"	4" (100mm)	53.13	10.63		0.3	5	-	0.33	-	59.4	0.98		177.15	3.39	-	180	531.77	-	2,658.87

Notes: Sold in full bundles only on a refundable skid. **Important: A urethane rubber paver mat must be used to prevent scuffing.** All measurements are nominal.
For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian

Residential Vehicular *(Random bundle only)*

Commercial Vehicular *(Random bundle only)*

*Wall pairing suggestion- U-CARA® Wall or Lineo™ Dimensional Stone

RECOMMENDED SANDS



Romex: Rompox® Fugensand

Pedestrian, Vehicular and Heavy Duty Vehicular Applications

- Manufactured from natural, raw materials
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binder
- Three colours: Natural, Stone Grey and Basalt

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum

+



Romex: Rompox® D7000 Joint Strengthener & Surface Sealer

Pedestrian, Vehicular and Heavy Duty Vehicular Applications

- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Hybrid Low Gloss + Colour Enhancer

- Water-based
- Low gloss finish
- Vibrant Colour Enhancer
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1,000 sqft

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

RICHCLIFF®
ELEGANCE®

Exclusive to UNILOCK®



DAWN MIST



PEBBLE TAUPE



DAWN MIST/PEBBLE TAUPE
Sold separately / Blended on site



SMOKE SHALE

VISUAL APPEARANCE

Inspired by the texture of natural cut flagstone. Finished projects will have a completely random, and natural appearance.

FINISH

Flagstone finish. Reala™ Technology provides realstic texture cast from natural stone.

PRODUCT SPECIFICATIONS



RECTANGLE
9 x 12 x 2⅜”
226 x 300 x 60mm



SQUARE
9 x 9 x 2⅜”
226 x 226 x 60mm



SMALL RECTANGLE
6 x 9 x 2⅜”
150 x 226 x 60mm

3 UNIT RANDOM BUNDLE



LARGE RECTANGLE
21 x 12 x 2⅜”
528 x 302 x 60mm
Not recommended for vehicular loads

EDGE DETAILS



ROUNDED EDGE

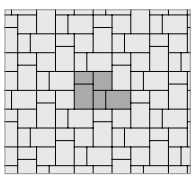
BUNDLE CONFIGURATION

RICHCLIFF
RANDOM BUNDLE



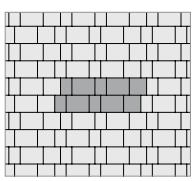
LAYING PATTERNS

RICHCLIFF A



RICHCLIFF A
53% 9 x 12, 20% 9 x 9, 27% 6x9

RICHCLIFF B



RICHCLIFF B
53% 9 x 12, 20% 9 x 9, 27% 6 x 9

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ELEGANCE®
Deep rich colours and unique textures

REALA™
Cast from natural stone

ULTIMA™
Up to 4x stronger than poured-in-place concrete

DRIVE FRIENDLY
Random bundle can handle vehicular loads
Ask about our base stabilization system

EasyClean®
Factory sealed for integral stain resistance

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Section	Sailor LnFt per Bundle	Units Per SqFt	Units Per Layer	Units Per Bundle	Lbs Per Unit	Lbs Per Layer	Lbs Per Bundle
Ayr Manufacturing																			
Random Bundle		90.30	11.29	-	0.56	8	-	-	-	-	1.31	-	118.22	1.77	-	160	15.45	309	2,472
Rectangle	2⅜" (6cm)	-	-	-	0.73	-	-	-	-	-	0.98	-	63.00	1.37	-	64	-	-	-
Square	2⅜" (6cm)	-	-	-	0.55	-	-	-	-	-	0.74	-	23.70	1.82	-	32	-	-	-
Small Rectangle	2⅜" (6cm)	-	-	-	0.37	-	-	-	-	-	0.49	-	47.50	2.74	-	64	-	-	-
Large Rectangle	2⅜" (6cm)	82.39	10.30	-	1.72	8	-	0.991	-	47.56	1.73	-	83.15	0.58	-	48	50.22	301.34	2,410.73

Notes: Sold as full bundles only on a refundable skid. All measurements are nominal. **Important: A urethane rubber paver mat must be used to prevent scuffing. F**or more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian

Residential Vehicular *(Random Bundle only)*

Borders and Accents

*Wall pairing suggestion- U-Cara® Wall

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine
Pedestrian Applications only

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Romex: Rompox® Drain
Vehicular Applications

- Resin film-free
- Highly water permeable
- Self-compacting and water emulsifiable
- Resistant to ants, weeds, de-icing salts
- Pressure washer safe
- Ideal for joint widths from 3mm (1/4")
- Ideal for driveways, parking spaces and all vehicular loading applications up to 3.5 T
- Three colours: Neutral, Stone Grey and Basalt

Coverage:

Colour	7mm Joints
Neutral, Stone Grey, Basalt *Two 1 L bottles to be mixed with one 55 lb bag of Romex approved sand*	20 sqft / 55 lb mix *(based on 1,000 sqft)*



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance - Gator Seal Satin Look

- Solvent-based
- Low gloss finish
- Vibrant colour enhancer
- Rain safe after 90 minutes
- Helps resist corrosion from de-icing salt, ultra-violet rays effects, motor oils and grease stains

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*
Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

SERIES™ 70mm

ENDURACOLOR™



BLACK GRANITE
4 x 8, 8 x 8, 8 x 16



GLACIER
8 x 8, 8 x 16



MOUNTAIN MIST
8 x 8, 8 x 16

VISUAL APPEARANCE

Series' specialized manufacturing process creates a striking visual effect with the surface granite particles and also results in an extremely durable paver.

FINISH

The aggregate surface is pressed into the stone surface simultaneously with the body of the stone in a single process and not in layers. The resulting surface becomes an integral part of the paver itself, giving you long-term wear and structural performance.

PRODUCT SPECIFICATIONS



4 x 8 x 2¾"
100 x 200 x 70mm
Black Granite only



8 x 8 x 2¾"
200 x 200 x 70mm



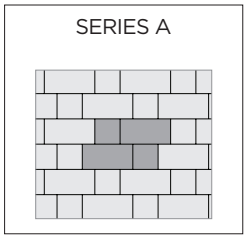
8 x 16 x 2¾"
200 x 400 x 70mm

EDGE DETAILS

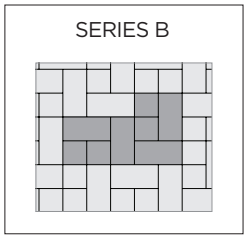


ROUNDED EDGE

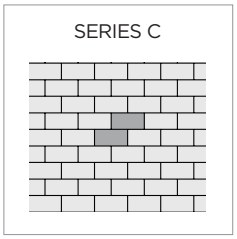
LAYING PATTERNS



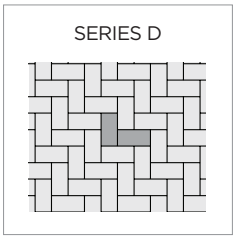
SERIES A
67% 8 x 16,
33% 8 x 8



SERIES B
67% 8 x 16,
33% 8 x 8



SERIES C
100% 4 x 8



SERIES D
100% 4 x 8

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Glacier	0.41	46 SRI
Mountain Mist	0.28	29 SRI

TECHNICAL ADVANTAGES

ENDURACOLOR™

Refined surface and long-lasting colour

DRIVE FRIENDLY

Can handle vehicular loads

Ask about our base stabilization system

SERIES FINISH

Granite, Quartz and Marble surface materials

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Section	Sailor LnFt per Bundle	Units Per SqFt	Units Per Bundle	Lbs Per Layer	Lbs Per Bundle
Georgetown Manufacturing																	
Series 70mm																	
4" x 8"	2¾" (70mm)	94.40	11.80		0.22	8	-	0.33	-	141.7	0.67	-	283.30	4.57	432	377	3,019
8" x 16"	2¾" (70mm)	82.67	10.33		0.86	8	-	0.66	-	63.0	1.31	-	126.00	1.16	96	343	2,746
8" x 8"	2¾" (70mm)	82.67	10.33		0.46	8	-	0.66	-	126.0	0.66	-	126.00	2.32	192	331	2,647

Notes: Custom colors and finishes available. Minimum quantities apply. Sold on a refundable skid. See terms and conditions of sale. All measurements are nominal. **Important: A urethane rubber paver mat must be used to prevent scuffing.** Polymeric Sand advisory. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

- Pedestrian
- Residential Vehicular
- Commercial Vehicular *(4 x 8 x 2 ¾" & 8 x 8 x 2 ¾" only)*
- Borders and Accents
- Roof Decks
- *Wall pairing suggestion- U-CARA® Wall

RECOMMENDED SANDS



Romex: Rompox® Fugensand

Pedestrian, Vehicular and Heavy Duty Vehicular Applications

- Manufactured from natural, raw materials
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binder
- Three colours: Natural, Stone Grey and Basalt

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum

+



Romex Rompox® D7000 Joint Strengthener & Surface Sealer

Pedestrian, Vehicular and Heavy Duty Vehicular Applications

- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Natural Look Sealer

- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

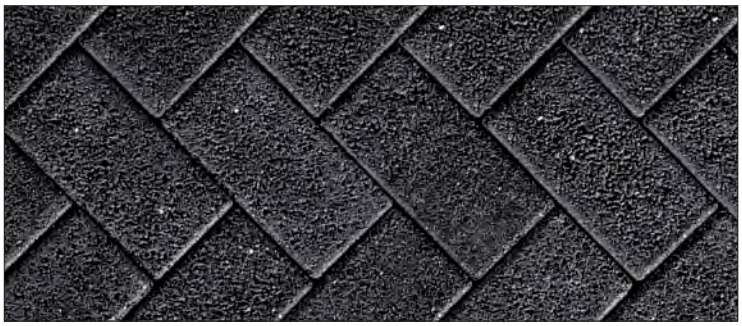
Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

SERIES™ 100mm

ENDURACOLOR™



BLACK GRANITE

VISUAL APPEARANCE

Series' specialized manufacturing process creates a striking visual effect with the surface granite particles and also results in an extremely durable paver. results in an extremely durable paver.

FINISH

The aggregate surface is pressed into the stone surface simultaneously with the body of the stone in a single process and not in layers. The resulting surface becomes an integral part of the paver itself, giving you long-term wear and structural performance.

PRODUCT SPECIFICATIONS



8 x 24 x 4"
200 x 600 x 100mm



4 x 12 x 4"
100 x 300 x 100mm

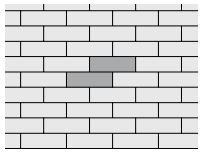
EDGE DETAILS



ROUNDED EDGE

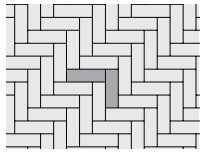
LAYING PATTERNS

PROMENADE PLANK PAVER A 4X12



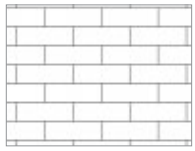
PROMENADE PLANK PAVER A
100% 4 x 12

PROMENADE PLANK PAVER B 4X12



PROMENADE PLANK PAVER B
100% 4 x 12

PROMENADE PLANK PAVER A 8X24



PROMENADE PLANK PAVER A 8X24
100% 8 x 24

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ENDURACOLOR™

Refined surface and long-lasting colour

DRIVE FRIENDLY

Can handle vehicular loads
Ask about our base stabilization system
**Does not apply to 8 x 24 x 4"*

SERIES FINISH

Granite, Quartz and Marble surface materials

PRODUCT DATA

	Unit	SqFt Per				Per Bundle		Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Georgetown Manufacturing																			
Series 100mm																			
4" x 12"	4" (100mm)	58.13	11.63	-	0.32	5	-	0.33	-	59.10	0.98	-	177.20	3.10	-	180	532	-	2,659
8" x 24"	4" (100mm)	51.67	10.33	-	1.29	5	-	0.66	-	26.20	1.97	-	78.70	0.77	-	40	478	-	2,391

Notes: Custom colors and finishes available. Minimum quantities apply. Sold on a refundable skid. See terms and conditions of sale. All measurements are nominal. **Important: A urethane rubber paver mat must be used to prevent scuffing.** Polymeric Sand advisory. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian
Residential Vehicular
Commercial Vehicular *(4 x 12 x 4" only)*
Roof Decks
Borders and Accents
*Wall pairing suggestion- U-CARA® Wall

RECOMMENDED SANDS



Romex: Rompox® Fugensand

Pedestrian, Vehicular and Heavy DutY Vehicular Applications

- Manufactured from natural, raw materials
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binder
- Three colours: Natural, Stone Grey and Basalt

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum

+



Romex: Rompox® D7000 Joint Strengthener & Surface Sealer

Pedestrian, Vehicular and Heavy Duty Vehicular Applications

- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Natural Look Sealer

- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

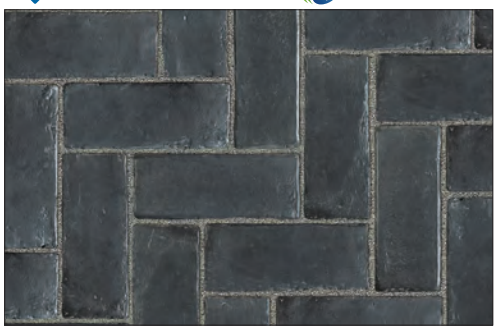
Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

TOWN HALL®

Exclusive to UNILOCK

ELEGANCE PERMEABLE



BASALT



BURGUNDY RED



BURNT CLAY



OLD OAK



3 COLOUR BLEND

Blended on site

VISUAL APPEARANCE

The substantial proportions and unique colour blending of Town Hall® is modelled after historic North American clay street pavers. The timeless look of Town Hall® can be installed in either traditional or permeable applications for vehicular, heavy duty and pedestrian applications. The result is vintage, streetscape charm that stands the test of time.

FINISH

Town Hall® textures are cast from a multitude of different surfaces using Reala™ Technology, and Ultima™ Technology to create superior durability of this cobblestone appearance.

PRODUCT SPECIFICATIONS



STANDARD
4” x 9¾” x 2¾”
100 x 250 x 70mm

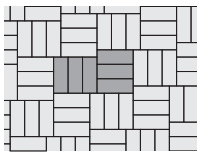
EDGE DETAILS



ROUNDED EDGE

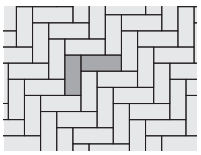
LAYING PATTERNS

TOWN HALL A



TOWN HALL A
100% Standard

TOWN HALL B



TOWN HALL B
100% Standard

PERMEABLE PAVEMENT DATA

ADA COMPLIANT	JOINT MATERIAL	JOINT WIDTH*	VOID SPACE*	SURFACE INFILTRATION RATE**	MIN. INFILTRATION RATE FOR RAINFALL OF:			
					2” / HR	4.5” / HR	6.5” / HR	11” / HR
Medium: ¼” - ⅜” Joint	Kafka - 1/8 to 3/16”	9mm	6.5%	784” / HR	31	69	100	169

*Joint Width is measured at the top of the paver. Void Space is calculated at the base of the paver. **Infiltration rate is based on testing done when first installed and is an approximate. Permeable spacers are available for use with extended range of Unilock products.

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ELEGANCE™
Deep, rich colours with unique textures

REALA™
Cast from historic brick

ULTIMA™
Up to 4x stronger than poured-in-place concrete

PERMEABLE
Can be installed to allow water to flow through

EasyClean™
Factory sealed for integral stain resistance

DRIVE FRIENDLY
Can handle vehicular loads
Ask about our base stabilization system

PRODUCT DATA

	Unit	SqFt Per				Per Bundle		Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																			
Standard	2¾ (70mm)	88.41	11.05	-	0.28	8	-	0.34	-	104.99	0.82	-	262.50	3.62	-	320	361	-	2,888

Notes: Sold in full bundles only on a refundable skid. All measurements are nominal. **Important: A urethane rubber paver mat must be used to prevent scuffing.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian
Residential Vehicular
Commercial Vehicular
Permeable
Borders and Accents
*Wall pairing suggestion- U-CARA® Wall or Lineo™ Dimensional Stone

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine
Pedestrian Applications only

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")



Romex: Rompox® Drain
Vehicular Applications

- Resin film-free
- Highly water permeable
- Self-compacting and water emulsifiable
- Resistant to ants, weeds, de-icing salts
- Pressure washer safe
- Ideal for joint widths from 3mm (1/4")
- Ideal for driveways, parking spaces and all vehicular loading applications up to 3.5 T
- Three colours: Neutral, Stone Grey and Basalt



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix

Coverage:

Colour	6mm Joints
Neutral, Stone Grey, Basalt *Two 1 L bottles to be mixed with one 55 lb bag of Romex approved sand*	25 sqft / 55 lb mix *(based on 1,000 sqft)*

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Seal Satin Look

- Solvent-based
- Low gloss finish
- Vibrant colour enhancer
- Rain safe after 90 minutes Helps resist corrosion from de-icing salt, ultra-violet rays effects, motor oils and grease stains

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

TREO® SMOOTH

CLASSIC PERMEABLE



GRANITE BLEND

VISUAL APPEARANCE

Treo® Smooth offers a smooth surface texture for a sleek, modern look.

FINISH

Smooth, classic appearance.

PRODUCT SPECIFICATIONS



LARGE RECTANGLE
8⅞ x 13¼ x 3⅛"
225 x 338 x 80mm



SQUARE
8⅞ x 8⅞ x 3⅛"
225 x 225 x 80mm



SMALL RECTANGLE
4½" x 8⅞ x 3⅛"
112 x 225 x 80mm

3 UNIT RANDOM BUNDLE

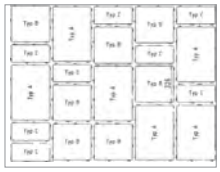
EDGE DETAILS



ROUNDED EDGE

BUNDLE CONFIGURATION

TREO SMOOTH
RANDOM BUNDLE



*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

CLASSIC

Budget-friendly. Utilizes a traditional product mix of large and small aggregates that's consistent from top to bottom with colour mixed throughout

PERMEABLE

Can be installed to allow water to flow through

DRIVE FRIENDLY

Can handle vehicular loads
Ask about our base stabilization system

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Section	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Layer	Sailor LnFt per Bundle	Units Per SqFt	Units Per Bundle	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
Ayr Manufacturing																		
Random Bundle		93.50	11.69	-	-	8	-	-	-	-	-	-	146.77	1.80	168	427.63	-	3,421
Large Rectangle	3⅛" (80mm)	39.36	5.26	-	0.82	8	-	-	-	-	1.11	-	53.22	0.48	48	192.45	-	1,539.64
Square	3⅛" (80mm)	30.80	4.09	-	0.55	8	-	-	-	-	0.74	-	41.33	0.72	56	149.69	-	1,197.50
Small Rectangle	3⅛" (80mm)	17.28	2.34	-	0.27	8	-	-	-	-	0.37	-	23.49	1.43	64	85.54	-	684.29

Notes: Sold in full bundles only on a refundable skid. All measurements are nominal. **Important: A urethane rubber paver mat must be used to prevent scuffing.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian | Residential Vehicular | Commercial Vehicular

*Wall pairing suggestion- U-CARA® - matching colour and finish

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine

Pedestrian Applications only
Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5 mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Romex: Rompox® D1

Heavy Duty Vehicular Applications

- Light to medium vehicle rated
- Increased pouring capacity that is self-compacting and water emulsifiable
- Resistant to ants, weeds, de-icing salts
- Pressure washer safe
- Ideal for joint widths from 3mm (1/8")
- Ideal for driveways, parking spaces and all vehicular loading applications up to 7.5 T
- Three colours: Neutral, Stone Grey and Basalt

Coverage:

Colour	6mm Joints
Neutral, Stone Grey, Basalt *Two 1.5 L bottles to me be mixed with one 55 lb bag of Romex approved sand*	25 sqft / 55 lb mix *(based on 1,000 sqft)*



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Natural Look Sealer

- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

TRIBECA COBBLE™

ENDURACOLOR™ PERMEABLE



CRYSTALLINE BASALT



PEPPERED GRANITE

VISUAL APPEARANCE

Tribeca Cobble™ pavers are exemplary of the beautiful imported granite cobble stones used in North America's streets for centuries.

FINISH

Granite, Quartz and Marble surface materials.

PRODUCT SPECIFICATIONS



LARGE RECTANGLE
5⅛ x 12 x 2¾"
130 x 305 x 70mm



RECTANGLE
5⅛ x 9 x 2¾"
130 x 230 x 70mm



SMALL RECTANGLE
5⅛ x 7 x 2¾"
130 x 175 x 70mm

3 UNIT RANDOM BUNDLE

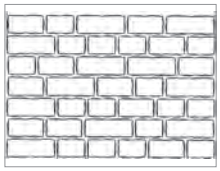
EDGE DETAILS



ROUNDED EDGE

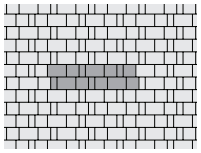
LAYER CONFIGURATION

TRIBECA COBBLE
RANDOM BUNDLE



LAYING PATTERNS

TRIBECA COBBLE A



TRIBECA COBBLE A
100% Standard

PERMEABLE PAVEMENT DATA

	JOINT MATERIAL	JOINT WIDTH*	VOID SPACE*	SURFACE INFILTRATION RATE**	MIN. INFILTRATION RATE FOR RAINFALL OF: 2" / HR	4.5" / HR	6.5" / HR	11" / HR
Extra Large: > ½" Joint		10mm	5.6%	400" / HR	36	80	116	196

*Joint Width is measured at the top of the paver. Void Space is calculated at the base of the paver. **Infiltration rate is based on testing done when first installed and is an approximate. Permeable spacers are available for use with extended range of Unilock products.

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ENDURACOLOR™

Refined surface and long-lasting colour

PERMEABLE

Can be installed to allow water to flow through

DRIVE FRIENDLY

Can handle vehicular loads
Ask about our base stabilization system

PRODUCT DATA

	Unit	SqFt Per			Per Bundle		Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Layer	Bundle	Unit	Layer	Bundle
Stocked in Ayr																		
Random Bundle		97.53	12.19	0.32	8	-	-	-	-	2.34	-	227.95	3.12	38	304	-	398.21	3,185.67
Large Rectangle	2¾" (70mm)	-	-	0.43	-	-	-	-	-	1.00	-	88.10	2.34	-	88	-	-	-
Rectangle	2¾" (70mm)	-	-	0.32	-	-	-	-	-	0.75	-	66.40	3.11	-	88	-	-	-
Small Rectangle	2¾" (70mm)	-	-	0.25	-	-	-	-	-	0.57	-	73.50	4.08	-	128	-	-	-

Notes: **Sold in full bundles only.** All measurements are nominal. **Important: A urethane rubber paver mat must be used to prevent scuffing.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian
Residential Vehicular
Commercial Vehicular
Permeable
Borders and Accents
*Wall pairing suggestion- U-Cara® Wall

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine
Pedestrian Applications only
Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Romex: Rompox® Drain
Vehicular Applications

- Resin film-free
- Highly water permeable
- Self-compacting and water emulsifiable
- Resistant to ants, weeds, de-icing salts
- Pressure washer safe
- Ideal for joint widths from 3mm (1/4")
- Ideal for driveways, parking spaces and all vehicular loading applications up to 3.5 T
- Three colours: Neutral, Stone Grey and Basalt

Coverage:

Colour	6mm Joints
Neutral, Stone Grey, Basalt *Two 1 L bottles to be mixed with one 55 lb bag of Romex approved sand*	25 sqft / 55 lb mix *(based on 1,000 sqft)*



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Natural Look Sealer

- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

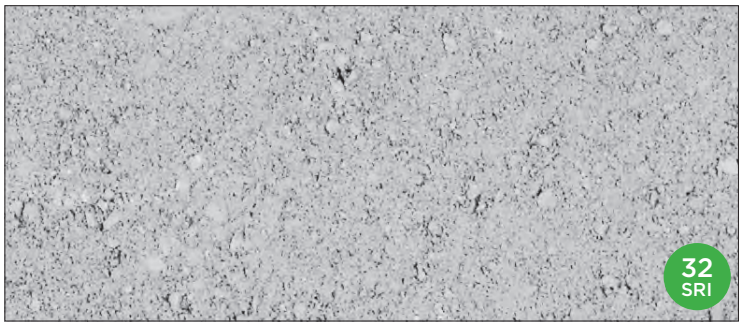
Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

TURFSTONE™

PERMEABLE

Special Order only



NATURAL



VISUAL APPEARANCE

Its filigree design makes it an attractive and permanent solution for emergency access areas, embankments, spillways, and environmentally sensitive parking areas.

FINISH

Classic Finish. Turfstone has the option of being filled with grass or aggregates depending on the project's drainage requirements.

PRODUCT SPECIFICATIONS



STANDARD
16 x 24 x 3⅛"
400 x 600 x 80mm

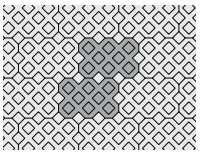
EDGE DETAILS



ZERO-BEVEL EDGE

LAYING PATTERNS

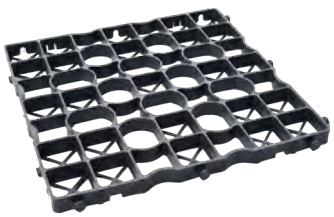
TURFSTONE A



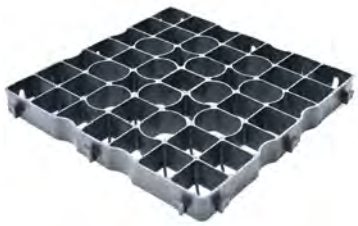
UNILOCK DRIVECEL

- Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement structures.
- Extremely permeable, long lasting, durable and environmentally friendly. Lightweight and easy to handle.
- Simple and quick installation.
- Allows for easy repairs / adjustments after installation.

See page 186-187 for more details.



DRIVECEL30 *LIGHT DUTY*
20 x 20 x 1.2"
500 x 500 x 30mm



DRIVECEL50 *HEAVY DUTY*
20 x 20 x 2"
500 x 500 x 50mm

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

Void Space: 40%

Load Capacity: Turfstone is capable of supporting H_2O loading over a properly designed and compacted base.

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Natural	0.30	32 (32 SRI)

LEED INFORMATION

Rainwater Management: LEED V4:

- Up to 3 points can be achieved for retaining rainwater onsite based on the percentile kept
- 85% (zero lot line projects only) - 3 points, 95% - 2 points and 98% - 3 points. (All except Healthcare - subtract one point) See LEED v4 for more specific project/site details.

Materials and Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

PERMEABLE

Can be installed to allow water to flow through

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Section	Sailor LnFt per Bundle	Units Per SqFt	Units Per Section	Units Per Bundle	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
Ayr / Gormley Manufacturing																			
Standard	3⅛" (80mm)	60.00	7.50	-	2.50	8	-	-	-	-	-	-	-	0.40	-	24	187	-	1,499

Notes: **Special Order item.** Lead time required. Sold in full bundles only on a refundable skid. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Permeable

*Turfstone™ is typically used in erosion control situations. Also known to be used in areas where emergency access routes are required.

RECOMMENDED SANDS



Romex: Rompox® Profi-Deko

- For Residential & Commercial applications
- For permeable paver joints
- Helps prevent gravel displacement and reduces maintenance
- Strong and visually appealing
- Graded to meet ASTM No. 9 water rate
- Perfect for pathways, tree pits and decorative gravel areas
- Resistant to ants, weeds, frost, de-icing salt and is pressure washer safe

Coverage:

Size	Area
1L bottle + One 2L bottle *(to be mixed with chosen aggregate)*	20-25 sqft



Alliance Gator Aqua Rock

- For Residential & Commercial applications
- For permeable paver joints
- Helps prevent erosion due to climatic conditions
- Use as bedding and jointing material
- Graded to meet ASTM No. 9 water rate
- Long term high infiltration performance
- 2,200 lb Super Sack available for large applications

Coverage:

Size	Area
50 lb bag	20-25 sqft
2,200 lb Super Sack	880-1100 sqft

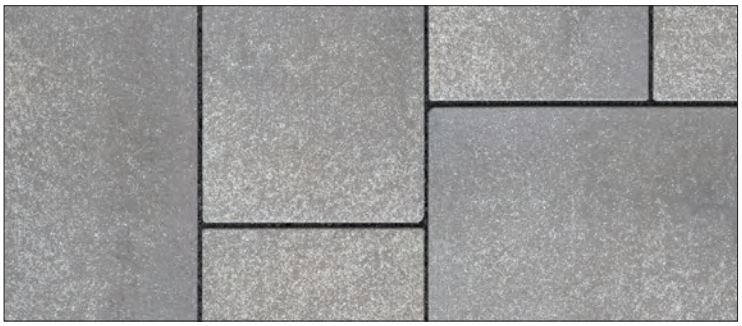
Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

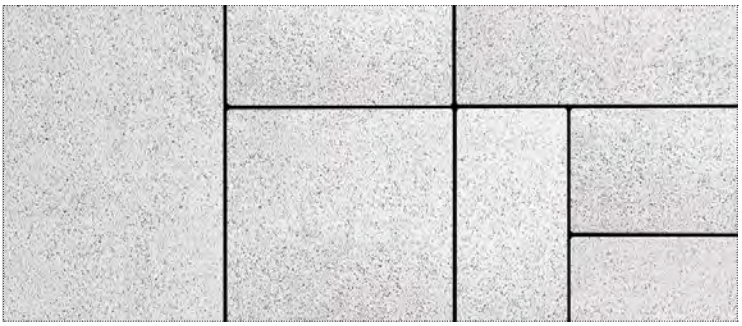
UMBRIANO® 60mm

Exclusive to UNILOCK

ENDURACOLOR™



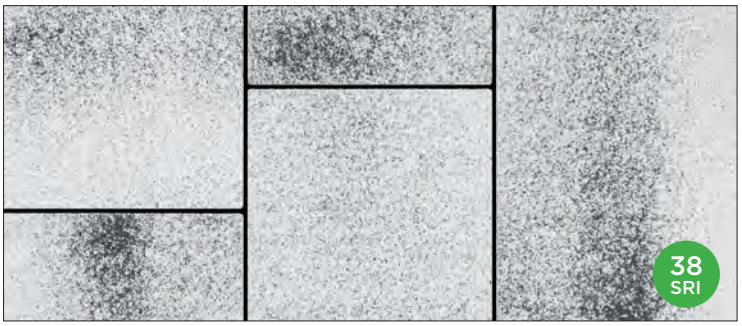
FRENCH GREY



GRENADA WHITE



SUMMER WHEAT



WINTER MARVEL

VISUAL APPEARANCE

Granite-like surface appearance.

FINISH

Subtly mottled colour and finish. Factory sealed to provide integral surface protection from stains.

PRODUCT SPECIFICATIONS



LARGE RECTANGLE
14 x 21 x 2⅜"
360 x 540 x 60mm



SQUARE
14 x 14 x 2⅜"
360 x 360 x 60mm



SMALL RECTANGLE
7 x 14 x 2⅜"
180 x 360 x 60mm

3 UNIT RANDOM BUNDLE



SLAB
21 x 35 x 2⅜"
540 x 890 x 60mm
See Slabs section page 106 for more details

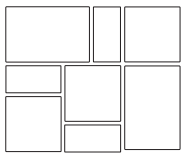
EDGE DETAILS



ZERO BEVEL EDGE

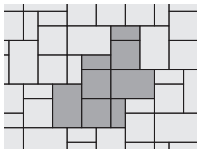
BUNDLE CONFIGURATION

UMBRIANO
RANDOM BUNDLE



LAYING PATTERNS

UMBRIANO
RANDOM BUNDLE B



*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Cream (custom)	0.45	52 (52 SRI)
Grenada White	0.45	52 (52 SRI)
Summer Wheat	0.42	48 (48 SRI)
Winter Marvel	0.35	38 (38 SRI)

TECHNICAL ADVANTAGES

ENDURACOLOR™
Refined surface and long-lasting colour

EasyClean™
Factory sealed for integral stain resistance

COLORFUSION™
Subtly mottled colour finish

PEDESTRIAN FRIENDLY
Not recommended for vehicular loads

LEED INFORMATION

Rainwater Management: LEED V4:

- Up to three points can be achieved for retaining rainwater onsite based on the percentile kept
- 85% (zero lot line projects only) - 3 points, 95% - 2 points and 98% - 3 points. (All except Healthcare - subtract one point) See LEED v4 for more specific project/site details.

Materials and Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Sailor LnFt Per Unit	Sailor LnFt Per Section	Sailor LnFt Per Bundle	Units Per SqFt	Units Per Section	Units Per Bundle	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
Georgetown Manufacturing																
Random Bundle 60mm		94.14	10.46	-	-	9	-	1.36	-	79.70	0.76	-	72	287	-	2,584
Large Rectangle 14 x 21 x 2⅜"	2⅜" (60mm)	-	-	-	2.09	-	-	1.77	-	31.80	0.48	-	18	-	-	-
Square 14 x 14 x 2⅜"	2⅜" (60mm)	-	-	-	1.40	-	-	1.18	-	31.80	0.72	-	27	-	-	-
Small Rectangle 7 x 14 x 2⅜"	2⅜" (60mm)	-	-	-	0.70	-	-	0.59	-	15.90	1.43	-	27	-	-	-

Notes: 60mm Random products are not intended for vehicular applications. All measurements are nominal. **Sold in full bundles only** on a refundable skid.
Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian | Roof Deck | Borders and Accents | *Wall pairing suggestion- U-CARA® - matching colour and finish

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine
Pedestrian Applications only
Vehicular when laid on a Trass Bed
- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator G2 MAXX Sand
- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Hybrid Low Gloss + Colour Enhancer
- Water-based
- Low gloss finish
- Vibrant Colour Enhancer
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1000 sqft

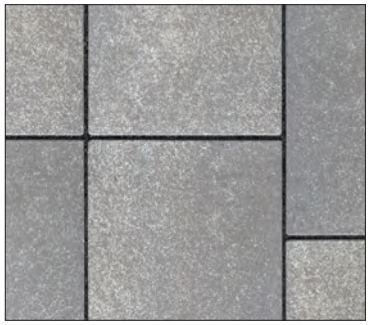
**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

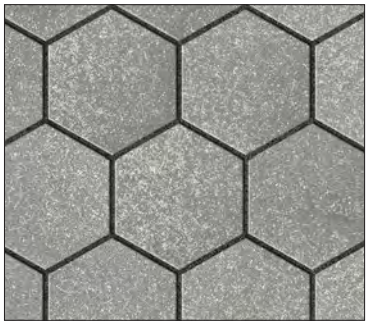
Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

UMBRIANO® 70mm

Exclusive to UNILOCK

ENDURACOLOR™





FRENCH GREY



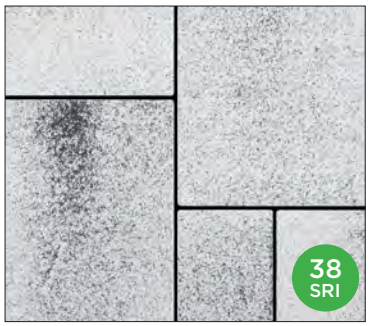
MIDNIGHT SKY

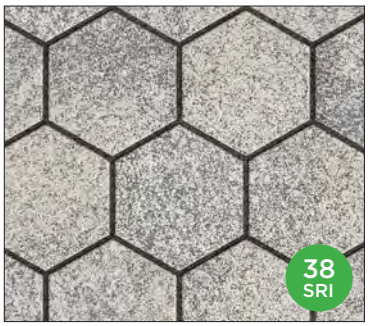
ONLY AVAILABLE IN 8 x 16 & 8 x 24





SUMMER WHEAT





WINTER MARVEL

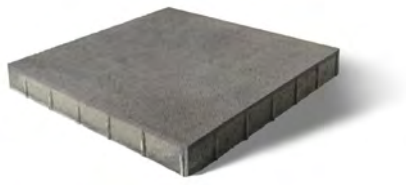
VISUAL APPEARANCE

Granite-like surface appearance.

FINISH

Subtly mottled colour and finish. Factory sealed to provide integral surface protection from stains

PRODUCT SPECIFICATIONS



24 x 24 x 2¾"
600 x 600 x 70mm
Special Order only



12 x 24 x 2¾"
300 x 600 x 70mm



8 x 24 x 2¾"
200 x 600 x 70mm



8 x 16 x 2¾"
200 x 400 x 70mm



16 x 16 x 2¾"
400 x 400 x 70mm



HEX
8 x 8 x 2¾"
200 x 200 x 70mm

EDGE DETAILS



ZERO BEVEL EDGE

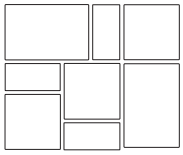


BEVELLED EDGE
**Hex Shape only*

*Colour selection should be chosen from actual samples.

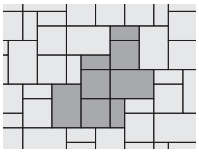
BUNDLE CONFIGURATION

UMBRIANO
RANDOM BUNDLE



LAYING PATTERNS

UMBRIANO
RANDOM BUNDLE B



TECHNICAL INFORMATION

ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

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Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Cream (custom)	0.45	52 (52 SRI)
Summer Wheat	0.42	48 (48 SRI)
Winter Marvel	0.35	38 (38 SRI)

TECHNICAL ADVANTAGES

ENDURACOLOR™
Refined surface and long-lasting colour

EasyClean™
Factory sealed for integral stain resistance

COLORFUSION™
Subtly mottled colour finish

DRIVE FRIENDLY
24" Slabs **not** recommended for vehicular loads
All other sizes can handle vehicular loads
Ask about our base stabilization system

LEED INFORMATION

Rainwater Management: LEED V4:

- Up to three points can be achieved for retaining rainwater onsite based on the percentile kept
- 85% (zero lot line projects only) - 3 points, 95% - 2 points and 98% - 3 points. (All except Healthcare - subtract one point) See LEED v4 for more specific project/site details.

Materials and Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

	Unit	SqFt Per				Per Bundle		Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Georgetown Manufacturing																			
24 x 24	2¾" (70mm)	62.00	7.75	-	3.88	8	-	1.97	-	31.50	1.97	-	31.50	0.26	-	16	258	-	2,062
12 x 24	2¾" (70mm)	93.00	11.63	-	1.94	8	-	0.98	-	47.20	1.97	-	94.50	0.52	-	48	393	-	3,142
16 x 16"	2¾" (70mm)	82.67	10.33	-	1.72	8	-	1.31	-	63.00	1.31	-	63.00	0.58	-	48	350	-	2,797
8" x 16"	2¾" (70mm)	82.67	10.33	-	0.86	8	-	0.66	-	63.00	1.31	-	126.00	1.16	-	96	343	-	2,746
8" x 24"	2¾" (70mm)	82.67	10.33	-	1.29	8	-	0.66	-	42.00	1.97	-	83.99	0.77	-	64	331	-	2,647
HEX 8 x 8	2¾" (70mm)	73.92	9.24	-	0.39	8	-	-	-	-	-	-	-	2.60	-	192	306	-	2,450

Notes: 24" products are not intended for vehicular applications. All measurements are nominal. **Sold in full bundles only** on a refundable skid. **Important: A urethane rubber paver mat must be used to prevent scuffing.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

- Pedestrian
- Residential Vehicular *(24" Slabs not recommended* for vehicular loads)
- Commercial Vehicular *(Hex only) (24" Slabs not recommended* for vehicular loads)
- Roof Deck
- Borders and Accents
- *Wall pairing suggestion- U-CARA® - matching colour and finish

RECOMMENDED SANDS



Romex: Rompox® Fugensand
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- Manufactured from natural, raw materials
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binder
- Three colours: Natural, Stone Grey and Basalt

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum

+



Romex: Rompox® D7000 Joint Strengthener & Surface Sealer
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum



Alliance Gator G2 MAXX Sand
- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Hybrid Low Gloss + Colour Enhancer
- Water-based
- Low gloss finish
- Vibrant Colour Enhancer
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1000 sqft

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

UMBRIANO® 80mm

Exclusive to UNILOCK

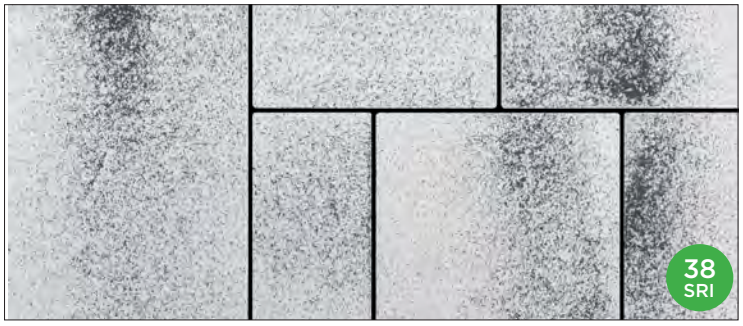
ENDURACOLOR™



FRENCH GREY



SUMMER WHEAT



WINTER MARVEL

VISUAL APPEARANCE

Granite-like surface appearance.

FINISH

Subtly mottled colour and finish. Factory sealed to provide integral surface protection from stains.

PRODUCT SPECIFICATIONS



LARGE RECTANGLE
14 x 21 x 3⅛"
360 x 540 x 80mm



SQUARE
14 x 14 x 3⅛"
360 x 360 x 80mm



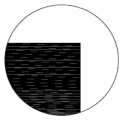
SMALL RECTANGLE
7 x 14 x 3⅛"
180 x 360 x 80mm

3 UNIT RANDOM BUNDLE



SMALL RECTANGLE
7 x 14 x 3⅛"
180 x 360 x 80mm

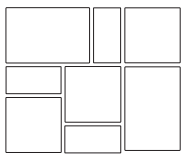
EDGE DETAILS



ZERO BEVEL EDGE

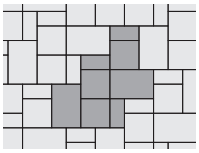
BUNDLE CONFIGURATION

UMBRIANO
RANDOM BUNDLE



LAYING PATTERNS

UMBRIANO
RANDOM BUNDLE B



*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Cream (custom)	0.45	52 SRI
Summer Wheat	0.42	48 SRI
Winter Marvel	0.35	38 SRI

TECHNICAL ADVANTAGES

ENDURACOLOR™

Refined surface and long-lasting colour

EasyClean™

Factory sealed for integral stain resistance

COLORFUSION™

Subtly mottled colour finish

DRIVE FRIENDLY

Can handle vehicular loads

Ask about our base stabilization system

LEED INFORMATION

Rainwater Management: LEED V4:

- Up to three points can be achieved for retaining rainwater onsite based on the percentile kept
- 85% (zero lot line projects only) - 3 points, 95% - 2 points and 98% - 3 points. (All except Healthcare - subtract one point) See LEED v4 for more specific project/site details.

Materials and Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Layers	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Section	Sailor LnFt per Bundle	Units Per SqFt	Units Per Section	Units Per Bundle	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
Georgetown Manufacturing																		
Random Bundle 80mm		73.22	10.46	-	-	7	-	-	-	0.99	-	62.00	0.77	-	56	383	-	2,680
Large Rectangle 14 x 21 x 3⅛"	3⅛" (80mm)	-	-	-	2.09	-	-	-	-	1.77	-	24.80	0.48	-	14	-	-	-
Square 14 x 14 x 3⅛"	3⅛" (80mm)	-	-	-	1.40	-	-	-	-	1.18	-	24.80	0.72	-	21	-	-	-
Small Rectangle 7 x 14 x 3⅛"	3⅛" (80mm)	-	-	-	0.70	-	-	-	-	0.59	-	12.40	1.43	-	21	-	-	-
7 x 14 x 3⅛"	3⅛" (80mm)	73.24	10.46	-	0.70	7	0.59	-	62.0	1.18	-	124.00	1.43	-	105	383	-	2,680

Notes: All measurements are nominal. **Sold in full bundles only** on a refundable skid. **Important: A urethane rubber paver mat must be used to prevent scuffing.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian Residential Vehicular *Wall pairing suggestion- U-CARA® - matching colour and finish

RECOMMENDED SANDS



Romex: Rompox® Fugensand

Pedestrian, Vehicular and Heavy Duty Vehicular Applications

- Manufactured from natural, raw materials
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binder
- Three colours: Natural, Stone Grey and Basalt

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum

+



Romex: Rompox® D7000 Joint Strengthener & Surface Sealer

Pedestrian, Vehicular and Heavy Duty Vehicular Applications

- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Hybrid Low Gloss + Colour Enhancer

- Water-based
- Low gloss finish
- Vibrant Colour Enhancer
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1,000 sqft

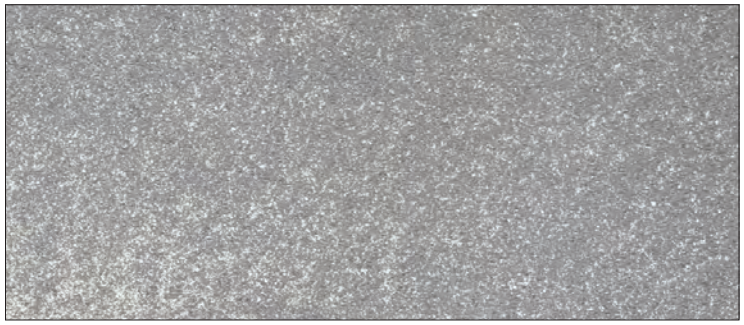
**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

UMBRIANO® 100mm

Exclusive to UNILOCK

ENDURACOLOR™



FRENCH GREY



SUMMER WHEAT



WINTER MARVEL

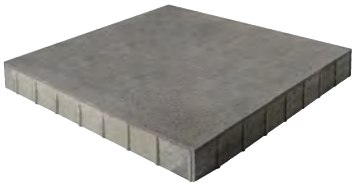
VISUAL APPEARANCE

Granite-like surface appearance.

FINISH

Subtly mottled colour and finish. Factory sealed to provide integral surface protection from stains.

PRODUCT SPECIFICATIONS



36 x 36 x 4″
900 x 900 x 100mm
See Slabs section page 106 for more details



18 x 36 x 4″
450 x 900 x 100mm
See Slabs section page 106 for more details

EDGE DETAILS

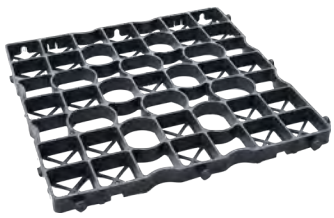


ROUNDED EDGE
100mm

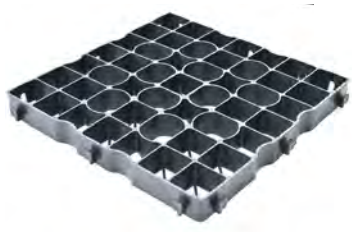
UNILOCK DRIVECEL

- Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement structures.
- Extremely permeable, long lasting, durable and environmentally friendly. Lightweight and easy to handle.
- Simple and quick installation.
- Allows for easy repairs / adjustments after installation.

See page 186-187 for more details.



DRIVECEL30 *LIGHT DUTY*
20 x 20 x 1.2″
500 x 500 x 30mm



DRIVECEL50 *HEAVY DUTY*
20 x 20 x 2″
500 x 500 x 50mm

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

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- Compressive Strength > 7,200 PSI avg.
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- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Cream (custom)	0.45	52 SRI
Summer Wheat	0.42	48 SRI
Winter Marvel	0.35	38 SRI

TECHNICAL ADVANTAGES

ENDURACOLOR™
Refined surface and long-lasting colour

EasyClean™
Factory sealed for integral stain resistance

COLORFUSION™
Subtly mottled colour finish

PEDESTRIAN FRIENDLY
Not recommended for vehicular loads

LEED INFORMATION

Rainwater Management: LEED V4:

- Up to three points can be achieved for retaining rainwater onsite based on the percentile kept
- 85% (zero lot line projects only) - 3 points, 95% - 2 points and 98% - 3 points. (All except Healthcare - subtract one point) See LEED v4 for more specific project/site details.

Materials and Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Section	Sailor LnFt per Bundle	Units Per SqFt	Units Per Layer	Units Per Bundle	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
Georgetown Manufacturing																			
36 x 36 x 4"	4" (100mm)	43.59	8.72	-	-	5	--	-	-	-	-	-	-	-	1	5	-	-	1,994
18 x 36 x 4"	4" (100mm)	43.59	8.72	-	-	5	-	-	-	-	-	-	-	-	2	10	-	-	1,994

Notes: 24" and 60mm Random products are not intended for vehicular applications. All measurements are nominal. **Sold in full bundles only** on a refundable skid.
Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian
Residential Vehicular (with DriveCel)
Roof Deck
*Wall pairing suggestion- U-CARA® - matching colour and finish

RECOMMENDED SANDS



Romex: Rompox® Fugensand
Pedestrian, Vehicular and Heavy Duty Vehicular Applicatlons
- Manufactured from natural, raw materials
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binder
- Three colours: Natural, Stone Grey and Basalt

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum

+



Romex: Rompox® D7000 Joint Strengthener & Surface Sealer
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum



Alliance Gator G2 MAXX Sand
- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Hybrid Low Gloss + Colour Enhancer
- Water-based
- Low gloss finish
- Vibrant Colour Enhancer
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1,000 sqft

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*
Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

WESTPORT® SMOOTH

NEW FOR 2023

CLASSIC



DUSK



SAFARI



CHARCOAL
Available in 5 x 10 only

VISUAL APPEARANCE

Smooth with straight edge.

FINISH

Factory-sealed and smooth.

PRODUCT SPECIFICATIONS



LARGE RECTANGLE
10 x 15 x 2¾"
250 x 375 x 70mm



SQUARE
10 x 10 x 2¾"
250 x 250 x 70mm



SMALL RECTANGLE
5 x 10 x 2¾"
125 x 250 x 70mm



SMALL RECTANGLE
5 x 10 x 2¾"
125 x 250 x 70mm

3 UNIT RANDOM BUNDLE

SMALL RECTANGLE



SMALL RECTANGLE
5 x 10 x 2¾"
125 x 250 x 70mm

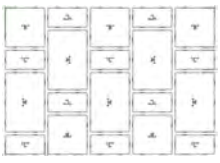
EDGE DETAILS



MICRO-BEVEL
1.5mm

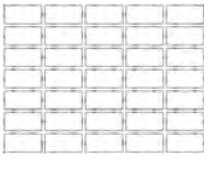
BUNDLE CONFIGURATION

WESTPORT SMOOTH
RANDOM BUNDLE



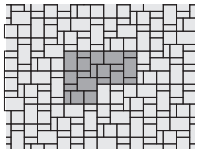
BUNDLE CONFIGURATION

WESTPORT SMOOTH
SM REC BUNDLE



LAYING PATTERNS

WESTPORT SMOOTH
RANDOM BUNDLE A



TECHNICAL INFORMATION

ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Rainwater Management: LEED V4:

- Up to three points can be achieved for retaining rainwater onsite based on the percentile kept
- 85% (zero lot line projects only) - 3 points, 95% - 2 points and 98% - 3 points. (All except Healthcare - subtract one point) See LEED v4 for more specific project/site details.

Materials and Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

CLASSIC

Budget-friendly. Utilizes a traditional product mix of large and small aggregates that's consistent from top to bottom with colour mixed throughout.

ClassicCoat

Factory sealed to protect surface texture and colour

PRODUCT DATA

	Unit	SqFt Per			Per Bundle	Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Stone	Layers	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																	
Random Bundle		94.19	11.77	0.59	8	-	-	-	-	14.35	114.8	-	-	160	384.48	-	3,075.83
Large Rectangle	2¾" (70mm)	-	-	1.04	-	-	-	-	1.25	-	-	-	-	-	-	-	-
Square	2¾" (70mm)	-	-	0.69	-	-	-	-	0.83	-	-	-	-	-	-	-	-
Small Rectangle	2¾" (70mm)	-	-	0.38	-	-	-	-	0.42	-	-	-	-	-	-	-	-
Small Rectangle	2¾" (70mm)	94.19	11.77	0.38	8				0.83	14.35	233.33	2.97		280	384.48		3,016.91

Notes: Acceptable for driveways and walkways. Product sold in full bundles only on a refundable skid. **Important: A urethane rubber paver mat must be used to prevent scuffing.** All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian | Residential Vehicular | *Wall pairing suggestion- Lineo™ Dimensional Stone*

RECOMMENDED SANDS



Romex: Rompox® Fugensand
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- Manufactured from natural, raw materials
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binder
- Three colours: Natural, Stone Grey and Basalt

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum

+



Romex: Rompox® D7000 Joint Strengthener & Surface Sealer
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum



Alliance Gator G2 Super Sand
- Rain safe after 1 hour (no concrete overlays)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Can be used for joints up to a max of 2"
- Dust free and haze free
- Requires only one watering
- Two colours: Beige, Slate Grey

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Slate Grey *50 lb bag*	65-85 sqft	22-42 sqft

RECOMMENDED SEALER



Alliance Gator Hybrid Low Gloss + Colour Enhancer
- Water-based
- Low gloss finish
- Vibrant Colour Enhancer
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1,000 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

WINDERMERE® FLAGSTONE
CLASSIC


CLIFFSIDE GREY


GRANITE BLEND


IRISH COAST

VISUAL APPEARANCE

Gentle surface clefts and clean edges.

FINISH

Flagstone finish.

PRODUCT SPECIFICATIONS



LARGE RECTANGLE
14 1/16 x 21 1/4 x 2 3/4"
360 X 540 x 70mm



SQUARE
14 1/16 x 14 1/16 x 2 3/4"
360 x 360 x 70mm



SMALL RECTANGLE
7 1/8 x 14 1/16 x 2 3/4"
180 x 360 x 70mm

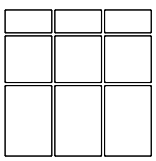
3 UNIT RANDOM BUNDLE

EDGE DETAILS


WAVED EDGE

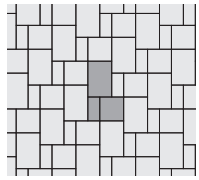
BUNDLE CONFIGURATION

WINDERMERE
RANDOM BUNDLE

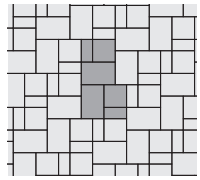


LAYING PATTERNS

WINDERMERE A



WINDERMERE B



*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

CLASSIC

Budget-friendly. Utilizes a traditional product mix of large and small aggregates that's consistent from top to bottom with colour mixed throughout

DRIVE FRIENDLY

Can handle vehicular loads
Ask about our base stabilization system

PRODUCT DATA

	Unit	SqFt Per			Per	Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Stone	Layers	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																	
Random Bundle		98	12.25	1.35	8	-	-	-	1.17	-	84.00	0.74	-	72	392	-	3,138
Large Rectangle	2¾" (70mm)	-	-	2.09	-	-	-	-	1.77	-	42.50	0.48	-	24	-	-	-
Small Rectangle	2¾" (70mm)	-	-	0.70	-	-	-	-	0.59	-	14.20	1.43	-	24	-	-	-
Square	2¾" (70mm)	-	-	1.40	-	-	-	-	1.18	-	28.30	0.72	-	24	-	-	-

Notes: Acceptable for driveways and walkways. Product sold in full bundles only on a refundable skid. **Important: A urethane rubber paver mat must be used to prevent scuffing.** All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian

Residential Vehicular

*Wall pairing suggestion- Pisa Smooth™

RECOMMENDED SANDS



Rompox: Romex® Fugensand
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- Manufactured from natural, raw materials
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binder
- Three colours: Natural, Stone Grey and Basalt

Coverage:

Colour	5-6mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	50-150 sqft / 55 lb bag

+



Rompox: Romex® D7000 Joint Strengthener & Surface Sealer
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs

Coverage:

Colour	3-4mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	50-150 sqft / 55 lb mix



Alliance Gator G2 Super Sand
- Rain safe after 1 hour (no concrete overlays)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Can be used for joints up to a max of 2"
- Dust free and haze free
- Requires only one watering
- Two colours: Beige, Slate Grey

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Slate Grey *50 lb bag*	65-85 sqft	22-42 sqft

RECOMMENDED SEALER



Alliance Gator Hybrid Low Gloss + Colour Enhancer
- Water-based
- Low gloss finish
- Vibrant Colour Enhancer
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1,000 sqft

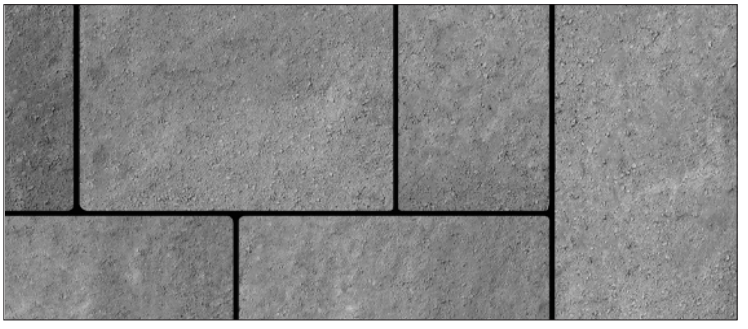
**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

WINDERMERE® SMOOTH
CLASSIC



CLIFFSIDE GREY



GRANITE BLEND



IRISH COAST



MIDNIGHT CHARCOAL

Small Rectangle only

VISUAL APPEARANCE

Smooth with straight edge.

FINISH

Smooth. Classic appearance.

PRODUCT SPECIFICATIONS



LARGE RECTANGLE
14 1/16 x 21 1/4 x 2 3/4”
360 X 540 x 70mm



SQUARE
14 1/16 x 14 1/16 x 2 3/4”
360 x 360 x 70mm



SMALL RECTANGLE
7 1/8 x 14 1/16 x 2 3/4”
180 x 360 x 70mm

3 UNIT RANDOM BUNDLE



SMALL RECTANGLE
7 1/8 x 14 1/16 x 2 3/4”
180 x 360 x 70mm
Only available in Midnight Charcoal

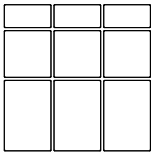
EDGE DETAILS



ROUNDED EDGE

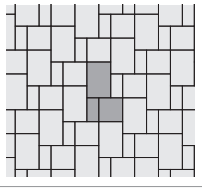
BUNDLE CONFIGURATION

WINDERMERE
RANDOM BUNDLE

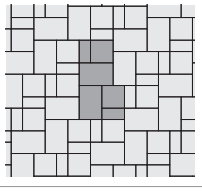


LAYING PATTERNS

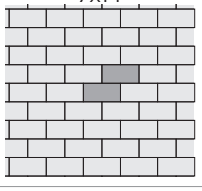
WINDERMERE A



WINDERMERE B



WINDERMERE E
7x14



*Colour selection should be chosen from actual samples.

UNILOCK

TECHNICAL INFORMATION

ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

CLASSIC
Budget-friendly. Utilizes a traditional product mix of large and small aggregates that's consistent from top to bottom with colour mixed throughout

DRIVE FRIENDLY
Can handle vehicular loads
Ask about our base stabilization system

PRODUCT DATA

	Unit	SqFt Per			Per Bundle	Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Stone	Layers	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																	
Random Bundle		98	12.25	1.346	8	-	-	-	1.17	-	84.00	0.74	-	72	392	-	3,138
Large Rectangle	2¾" (70mm)	-	-	2.093	-	-	-	-	1.77	-	42.50	0.48	-	24	-	-	-
Small Rectangle	2¾" (70mm)	-	-	0.698	-	-	-	-	0.59	-	14.20	1.43	-	24	-	-	-
Square	2¾" (70mm)	-	-	1.395	-	-	-	-	1.18	-	28.30	0.72	-	24	-	-	-
Small Rectangle Bundle		98	12.25	-	-	0.58	-	83.90	1.18	-	168.00	1.47	-	144	392	-	3,138

Notes: Acceptable for driveways and walkways. Product sold in full bundles only on a refundable skid. **Important: A urethane rubber paver mat must be used to prevent scuffing.** All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian | Residential Vehicular | *Wall pairing suggestion- Pisa Smooth™

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine
Pedestrian Applications only
Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Romex: Rompox® D1
Heavy-duty Vehicular Applications

- Light to medium vehicle rated
- Increased pouring capacity that is self-compacting and water emulsifiable
- Resistant to ants, weeds, de-icing salts
- Pressure washer safe
- Ideal for joint widths from 3mm (1/8")
- Ideal for driveways, parking spaces and all vehicular loading applications up to 7.5 T
- Three colours: Neutral, Stone Grey and Basalt

Coverage:

Colour	6mm Joints
Neutral, Stone Grey, Basalt *2 1.5 L bottles to me be mixed with 1 55 lb bag of Romex approved sand*	25 sqft / 55 lb mix *(based on 1,000 sqft)*



Alliance Gator G2 Super Sand

- Rain safe after 1 hour (no concrete overlays)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Can be used for joints up to a max of 2"
- Dust free and haze free
- Requires only one watering
- Two colours: Beige, Slate Grey

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Slate Grey *50 lb bag*	65-85 sqft	22-42 sqft

RECOMMENDED SEALER



Alliance Gator Hybrid Low Gloss + Colour Enhancer

- Water-based
- Low gloss finish
- Vibrant Colour Enhancer
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1,000 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.





UNILOCK® COLLECTION OF

Slabs

For light duty patios, porch overlays and roof decks, our slab collection offers choices in natural stone, porcelain and durable concrete.

Arcana™ Slab (Modena)

ARCANA™ SLAB

Exclusive to UNILOCK

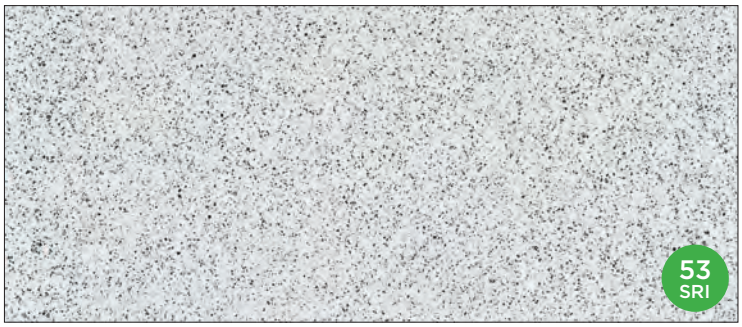
ENDURACOLOR™



AVORIO
**Special Order Colour*



CORVARA



MODENA



VIVANTO

VISUAL APPEARANCE

Granite, quartz and marble are exposed in the fine blasted surface of these large format slabs to deliver brilliant colour.

FINISH

The silky, matte appearance of Arcana is further enhanced with EasyClean™ Stain Resistance for easier cleanup of spills and a non-slip surface.

PRODUCT SPECIFICATIONS



23⅞ x 23⅞ x 2"
610 x 610 x 50mm
Special Order

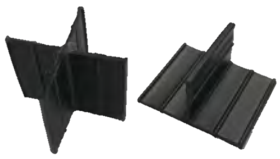


17⅞ x 23⅞ x 2"
450 x 600 x 50mm

EDGE DETAILS



MICRO BEVEL





X & T Slab Spacers
- 250 per bag
- X & T bagged separately
- T spacers 2” x 1”
- X spacers 2” x 2”

Unilock recommends using slab spacers when installing Arcana on an open grade surface. “T” spacers are needed for running bond patterns. “X” spacers are needed for stack bond patterns. Please contact your Unilock Territory Manager for more information.

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Avorio *Special Order*	0.56	66 SRI
Corvara	0.30	34 SRI
Modena	0.46	53 SRI
Vivanto	0.18	16 SRI

TECHNICAL ADVANTAGES

ENDURACOLOR™

Refined surface and long-lasting colour

Enhanced surface appearance

EasyClean™

Factory sealed for integral stain resistance

PEDESTRIAN FRIENDLY

Not recommended for vehicular loads

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices• **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Section	Sailor LnFt per Bundle	Units Per SqFt	Units Per Layer	Units Per Bundle	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
Chicago Manufacturing / Stocked in Ayr																			
23 7/8 x 23 7/8 x 2"	2" (50mm)	72	8	-	4	9	-	1.99	-	35.79	1.99	-	35.79	0.25	2	18	192	-	1,728
17 7/8 x 23 7/8 x 2"	2" (50mm)	54	6	-	3	9	-	1.49	-	26.75	1.99	-	35.79	0.33	2	18	144	-	1,296

Notes: Product sold in full bundles only on a refundable skid. All measurements are nominal. Unilock recommends that you do not use a plate tamper to compact. Dead blow or roller tamper only. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian

Roof Deck

*Wall pairing suggestion- U-CARA™

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine
Pedestrian Applications only

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32˚ F/ 0˚ C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Hybrid Low Gloss + Colour Enhancer

- Water-based
- Low gloss finish
- Vibrant Colour Enhancer
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1,000 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

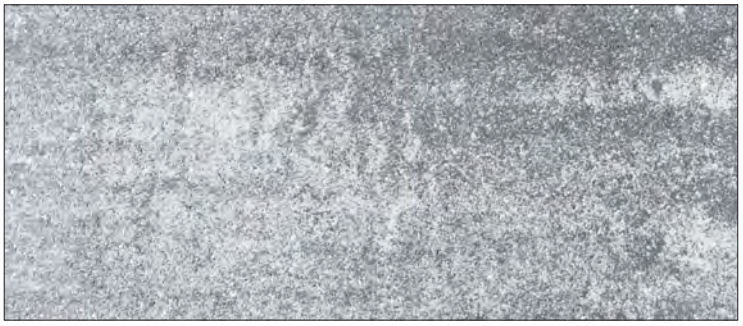
Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

BEACON HILL™ SMOOTH SLAB

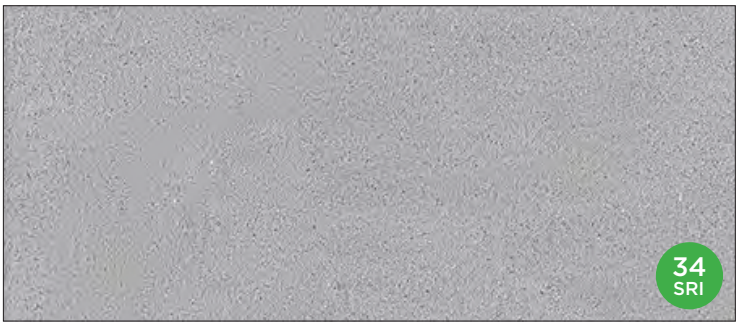
ENDURACOLOR™



FOSSIL



GRANITE MIST



OPAL BLEND

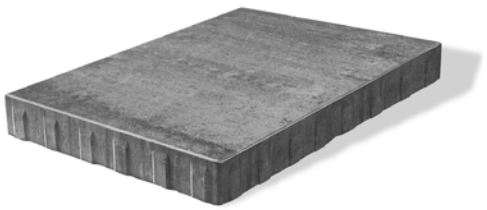
VISUAL APPEARANCE

Beacon Hill™ Smooth offers a smooth surface texture for a sleek, modern look with a contemporary colour palette.

FINISH

Smooth with EnduraColor finish.

PRODUCT SPECIFICATIONS



SLAB
22 7/16 x 37 3/8 x 2 3/8”
570 x 950 x 60mm

EDGE DETAILS



ROUNDED EDGE

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 4% avg - 5% max
- Compressive Strength > 8,000 PSI avg.
- C1645 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Opal Blend	0.32	34 (34 SRI)

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ENDURACOLOR™
Refined surface and long-lasting colour

PEDESTRIAN FRIENDLY
Not recommended for vehicular

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Section	Sailor LnFt per Bundle	Units Per SqFt	Units Per Section	Units Per Bundle	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
Ayr Manufacturing																			
Slab (Smooth Only)	2⅜" (60mm)	69.94	11.66	-	5.83	6	-	1.87	-	22.44	3.12	-	37.38	0.17	-	12	319.80	-	1,918.80

Notes: Sold in full bundles only on a refundable skid. Beacon Hill 60mm is not intended for vehicular applications. All measurements are nominal. **Important: A urethane rubber paver mat must be used to prevent scuffing.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian

Roof Deck

*Wall pairing suggestion- U-CARA® - matching colour and finish

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine
Pedestrian Applications only

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Natural Look Sealer

- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

METRO SLAB™

CLASSIC



DUSK **NEW**



MIDNIGHT CHARCOAL



SAFARI **NEW**

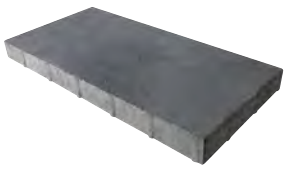
VISUAL APPEARANCE

A budget-friendly option for patios, walkways and pool decks where a large size slab is preferred, Available in grey, black and tan tones, this 15" x 30" unit creates a clean, modern look.

FINISH

Smooth, classic finish.

PRODUCT SPECIFICATIONS



15 x 30 x 2⅜"
380 x 760 x 60mm

EDGE DETAILS



ROUNDED EDGE

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

CLASSIC

These products utilize a traditional product mix of large and small aggregates that's consistent from top to bottom with colour mixed throughout

ClassicCoat

Factory sealed to protect surface texture and colour

PEDESTRIAN FRIENDLY

Not recommended for vehicular loads

PRODUCT DATA

	Unit	SqFt Per				Per Bundle		Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																			
15" x 30"	2⅜" (60mm)	54.50	9.08	-	3.03	6	-	1.25	-	22.44	2.50	-	44.08	0.33	-	18	249	-	1,496

Notes: Sold in full bundles only on a refundable skid. Metro Slab 60mm is not suitable for vehicular applications. All measurements are nominal. **Important: A urethane rubber paver mat must be used to prevent scuffing.** For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian

Borders and Accents

*Wall pairing suggestion- U-CARA® Wall or Lineo™ Dimensional Stone

RECOMMENDED SANDS



Romex: Rompox® Fugensand
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- Manufactured from natural, raw materials
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binder
- Three colours: Natural, Stone Grey and Basalt

Coverage:

Colour	5-6mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	50-150 sqft / 55 lb bag

+



Romex: Rompox® D7000 Joint Strengthener & Surface Sealer
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs

Coverage:

Colour	3-4mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	50-150 sqft / 55 lb mix



Alliance Gator G2 Super Sand
- Rain safe after 1 hour (no concrete overlays)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Can be used for joints up to a max of 2"
- Dust free and haze free
- Requires only one watering
- Two colours: Beige, Slate Grey

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Slate Grey *50 lb bag*	65-85 sqft	22-42 sqft

RECOMMENDED SEALER



Alliance Gator Natural Look Sealer
- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

PROMENADE™ PLANK SLAB

ENDURACOLOR™



OPAL BLEND *(SMOOTH FINISH)*



STEEL GREY BLEND *(SMOOTH FINISH)*



GRANITE BLEND *(IL CAMPO® FINISH)*



LIGHT GREY *(IL CAMPO® FINISH)*



DARK CHARCOAL *(IL CAMPO® FINISH)*



BLACK GRANITE *(SERIES™ FINISH)*

VISUAL APPEARANCE

Long and narrow design facilitates a linear laying pattern resulting in a finished and sleek appearance to complement current architectural design trends, leaving no compromise on style for heavy-duty functionality.

FINISH

Available in a variety of Unilock Select finishes such as Il Campo®, Series™ (Stock) and Umbriano® (Custom), to name a few.

PRODUCT SPECIFICATIONS



8 x 24 x 4"
200 x 600 x 100mm

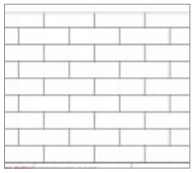
EDGE DETAILS



ROUNDED EDGE

LAYING PATTERNS

PROMENADE PLANK
PAVER A 8 x 24



PROMENADE PLANK PAVER A 8X24
100% 8 x 24

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Opal Blend	0.32	34 (34 SRI)

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ENDURACOLOR™

Refined surface and long-lasting colour

DRIVE FRIENDLY

Can handle vehicular loads
Ask about our base stabilization system

IL CAMPO FINISH

Graphically interesting etched lines

SERIES FINISH

Granite, Quartz and Marble surface materials

PRODUCT DATA

	Unit	SqFt Per				Per Bundle		Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Georgetown Manufacturing																			
8" x 24"	4" (100mm)	51.67	10.33	-	1.29	5	-	0.66	-	26.20	1.97	-	78.70	0.77	-	40	478	-	2,391

Notes: Sold in full bundles only on a refundable skid. **Important: A urethane rubber paver mat must be used to prevent scuffing.** All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian
Residential Vehicular
Borders and Accents
*Wall pairing suggestion- U-CARA® Wall or Lineo™ Dimensional Stone

RECOMMENDED SANDS



Romex: Rompox® Fugensand
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- Manufactured from natural, raw materials
- Quick application
- Self-repairing properties
- Suitable for all load classes
- No cement haze/residue due to natural polymer binder
- Three colours: Natural, Stone Grey and Basalt

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *1 L / 5 gal*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum

+



Romex: Rompox ® D7000 Joint Strengthener & Surface Sealer
Pedestrian, Vehicular and Heavy Duty Vehicular Applications
- All-in-one strengthener & sealer
- Eco-Friendly
- Protects against dirt, oil, corrosion from climate exposure, de-icing salts
- Protects against weed growth and wash outs

Coverage:

Colour	3mm Joints
Neutral, Stone Grey, Basalt *55 lb bag / 1 kg can*	110 sqft / 55 lb bag 750 sqft/ 5 gal drum



Alliance Gator G2 MAXX Sand
- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Hybrid Low Gloss + Colour Enhancer
- Water-based
- Low gloss finish
- Vibrant Colour Enhancer
- Rain safe after 24 hours

Coverage:

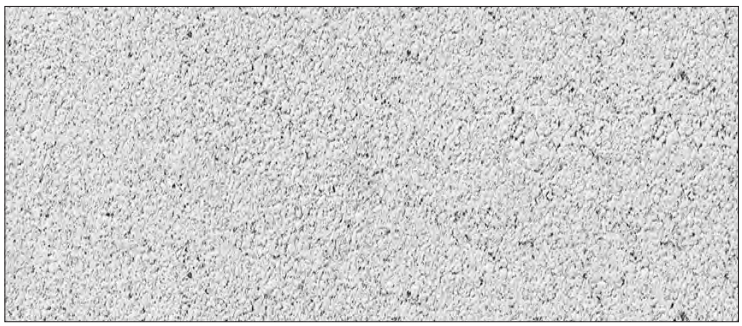
Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1,000 sqft

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

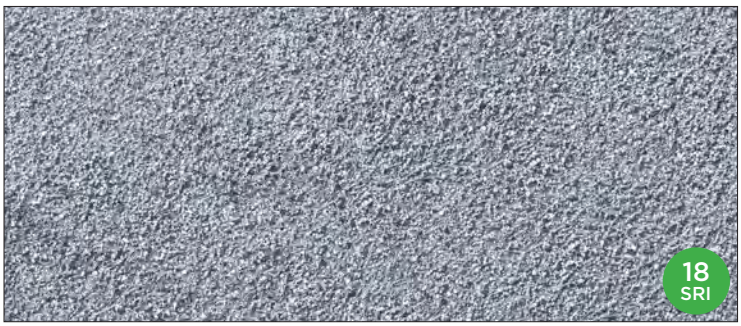
Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

REVELA™ SLAB

ENDURACOLOR™



FROST **NEW**



METALLIC GREY



SAVANNAH

VISUAL APPEARANCE

Large size slab with a unique textured finish to complement current architectural design trends.

FINISH

Shotblasted.

PRODUCT SPECIFICATIONS



SLAB
21 x 35 x 2⅜"
540 x 890 x 60mm

EDGE DETAILS



ROUNDED EDGE

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Metallic Grey	0.19	18 (18 SRI)

TECHNICAL ADVANTAGES

ENDURACOLOR

Refined surface and long-lasting colour

Enhanced surface appearance

PEDESTRIAN FRIENDLY

Not recommended for vehicular loads

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Section	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Section	Sailor LnFt per Bundle	Units Per SqFt	Units Per Section	Units Per Bundle	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
Georgetown Manufacturing																			
21" x 35"	2⅜" (60mm)	62.78	10.46	-	5.23	6	-	1.77	-	21.24	2.91	-	35.46	0.19	-	12	287	-	1,723

Notes: Sold in full bundles only on a refundable skid. **Important: A urethane rubber paver mat must be used to prevent scuffing.** All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian

Roof Deck

*Wall pairing suggestion- U-CARA® Wall or Lineo™ Dimensional Stone

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine
Pedestrian Applications only

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Hybrid Low Gloss + Colour Enhancer

- Water-based
- Low gloss finish
- Vibrant Colour Enhancer
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1,000 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

SKYLINE™ SLAB

NEW FOR 2023

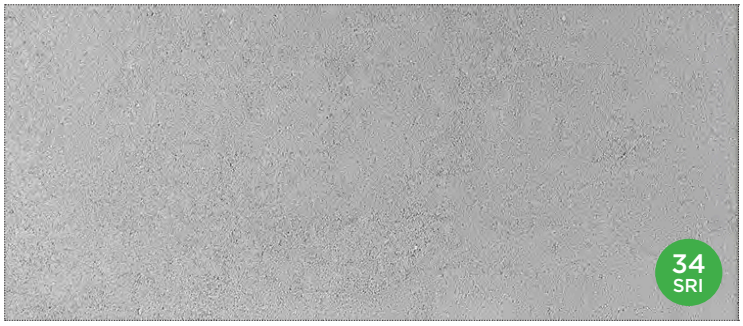
ENDURACOLOR™



GRENADA WHITE - UMBRIANO®



LIGHT GREY - CLASSIC



OPAL BLEND - SMOOTH FINISH

VISUAL APPEARANCE

The sleek sizes of Skyline are ideal for roof decks, walkways, patios or pool decks to give that modern, contemporary look.

FINISH

Skyline is available in a Classic thru-mix finish, or you can upgrade to EnduraColor for a more refined surface and long-lasting color. Skyline slabs can be further enhanced by adding EasyClean®, an integral surface protection from stains.

PRODUCT SPECIFICATIONS



24 x 24 x 2"
600 x 600 x 50mm



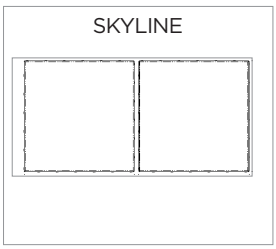
12 x 24 x 2"
300 x 600 x 50mm

EDGE DETAILS



ROUNDED EDGE

BUNDLE CONFIGURATION



TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Grenada White - Umbriano Finish	0.45	52 SRI
Opal Blend - Smooth Finish	0.32	34 SRI

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ENDURACOLOR™

Refined surface and long-lasting colour

EasyClean™

Factory sealed for integral stain resistance

CLASSIC

These products utilize a traditional product mix of large and small aggregates that's consistent from top to bottom with colour mixed throughout

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Section	Soldier LnFt Per Unit	Soldier LnFt Per Layer	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Layer	Sailor LnFt per Bundle	Units Per SqFt	Units Per Layer	Units Per Bundle	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
Georgetown Manufacturing																			
12 x 24""	2" (50mm)	58.13	11.63	-	1.94	5	-	0.98	-	-	1.97	-	-	-	6	30	260.6	-	1,303
24 x 24"	2" (50mm)	38.75	7.75	-	3.88	5	-	1.97	3.94	19.7	1.97	3.94	19.7	0.26	-	10	174.80	-	874.00

Notes: Sold in full bundles only on a refundable skid. **Important: A urethane rubber paver mat must be used to prevent scuffing.** All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian

Roof Deck

*Wall pairing suggestion- U-CARA™

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine

Pedestrian Applications only

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Hybrid Low Gloss + Colour Enhancer

- Water-based
- Low gloss finish
- Vibrant Colour Enhancer
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1,000 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

SORENO™ SLAB

ENDURACOLOR™

Exclusive to UNILOCK



LIGHT GRANITE



TOSCANA BEIGE

VISUAL APPEARANCE

Smooth and elegant in appearance for a sleek and modern look.

FINISH

Flamed-like texture made of fine-grained, natural stone grit.

PRODUCT SPECIFICATIONS



SLAB
16 x 32 x 2”
400 x 800 x 50mm

EDGE DETAILS



ROUNDED EDGE

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Light Granite	0.44	50 (50 SRI)
Toscana Beige	0.64	77 (77 SRI)

TECHNICAL ADVANTAGES

ENDURACOLOR™
Refined surface and long-lasting colour

EasyClean™
Factory sealed for integral stain resistance

comfort step™
Ultra-smooth surface texture

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Section	Soldier LnFt Per Unit	Soldier LnFt Per Section	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Section	Sailor LnFt per Bundle	Units Per SqFt	Units Per Layer	Units Per Bundle	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
Chicago Manufacturing / Stocked in Ayr																			
16 x 32""	2" (50mm)	64.27	3.57	-	3.57	18	-	1.34	-	24.04	2.67	-	48.13	0.28	1	18	164.78	-	2,965.95

Notes: Sold in full bundles only on a refundable skid. **Important: A urethane rubber paver mat must be used to prevent scuffing.** All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian

Roof Deck

*Wall pairing suggestion- U-CARA® Wall or Lineo™ Dimensional Stone

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine
Pedestrian Applications only

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Hybrid Low Gloss + Colour Enhancer

- Water-based
- Low gloss finish
- Vibrant Colour Enhancer
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1,000 sqft

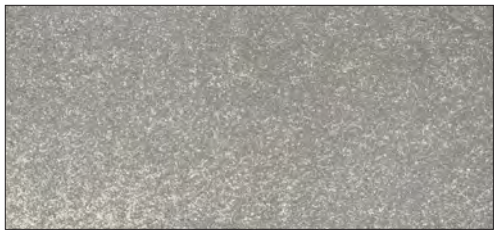
Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

UMBRIANO® SLAB

Exclusive to UNILOCK

ENDURACOLOR™



FRENCH GREY

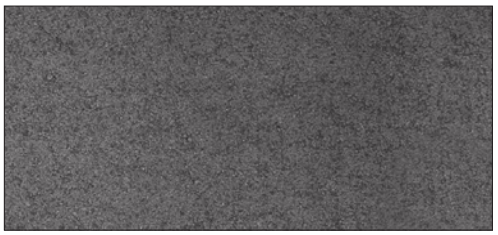


GRENADA WHITE **NEW**

Only available in 21 x 35 (60mm)



SUMMER WHEAT



MIDNIGHT SKY

Only available in 8x24 70mm



WINTER MARVEL

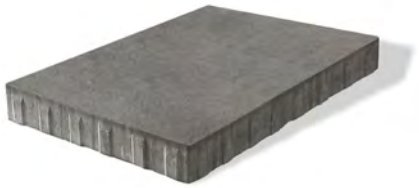
VISUAL APPEARANCE

Granite-like surface appearance.

FINISH

Subtly mottled colour and finish. Factory sealed to provide integral surface protection from stains.

PRODUCT SPECIFICATIONS



21 x 35 x 2⅜"
540 x 890 x 60mm



8 x 24 x 2¾"
200 x 600 x 70mm



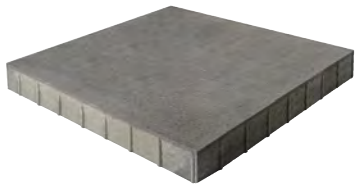
12 x 24 x 2¾"
300 x 600 x 70mm



24 x 24 x 2¾"
600 x 600 x 70mm



18 x 36 x 4"
450 x 900 x 100mm



36 x 36 x 4"
900 x 900 x 100mm

EDGE DETAILS



ROUNDED EDGE
100mm



ZERO BEVEL EDGE
60mm, 70mm & 80mm

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Cream (custom)	0.45	52 SRI
Grenada White	0.45	52 SRI
Summer Wheat	0.42	48 SRI
Winter Marvel	0.35	38 SRI

TECHNICAL ADVANTAGES

ENDURACOLOR™

Refined surface and long-lasting colour

EasyClean™

Factory sealed for integral stain resistance

COLORFUSION™

Subtly mottled colour finish

PEDESTRIAN FRIENDLY

Not recommended for vehicular loads

LEED INFORMATION

Rainwater Management: LEED V4:

- Up to three points can be achieved for retaining rainwater onsite based on the percentile kept
- 85% (zero lot line projects only) - 3 points, 95% - 2 points and 98% - 3 points. (All except Healthcare - subtract one point) See LEED v4 for more specific project/site details.

Materials and Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Bundle	SqFt Per Layer	SqFt Per Section	SqFt Per Stone	Per Bundle Layers	Per Bundle Sections	Soldier LnFt Per Unit	Soldier LnFt Per Layer	Soldier LnFt Per Bundle	Sailor LnFt per Unit	Sailor LnFt per Layer	Sailor LnFt per Bundle	Units Per SqFt	Units Per Layer	Units Per Bundle	Lbs Per Layer	Lbs Per Section	Lbs Per Bundle
Georgetown Manufacturing																			
21" x 35"	2⅜" (60mm)	62.76	10.46	-	5.23	6	-	1.77	-	21.26	2.95	-	35.43	0.19	2	12	287	-	1,722
8" x 24"	2¾" (70mm)	82.67	10.33	-	1.29	8	-	0.66	-	42.00	1.97	-	126.00	0.77	-	64	331	-	2,647
12" x 24"	2¾" (70mm)	93.00	11.63	-	1.94	8	-	0.98	-	47.20	1.97	-	94.50	0.52	-	48	393	-	3,142
24" x 24"	2¾" (70mm)	62.00	7.75	-	3.88	8	-	1.97	-	31.50	1.97	-	31.50	0.26	-	16	258	-	2,062
36" x 36"	4" (100mm)	43.59	8.72	-	8.72	5	-	2.95	-	14.80	2.95	-	14.80	-	1	5	398.9	-	1,994
18" x 36"	4" (100mm)	43.59	8.72	-	4.36	5	-	1.48	-	14.80	2.95	-	29.50	-	2	10	398.9	-	1,994

Notes: 24" and 60mm Random products are not intended for vehicular applications. All measurements are nominal. **Sold in full bundles only** on a refundable skid.
Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian

Roof Deck

*Wall pairing suggestion- U-CARA® - matching colour and finish

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine

Pedestrian Applications only
Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Hybrid Low Gloss + Colour Enhancer

- Water-based
- Low gloss finish
- Vibrant Colour Enhancer
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1,000 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

UNILOCK®

URBAN LINE

NEW FOR 2023

ENDURACOLOR™



INDIANA BUFF



STERLING

VISUAL APPEARANCE

Large format slabs that pair well with many coping and U-Cara panel options to create a trendsetting, monochromatic design.

FINISH

Smooth EnduraColor finish - subtly mottled colour and finish.

PRODUCT SPECIFICATIONS



18 x 24 x 2⅜”
450 x 600 x 60mm



18 x 36 x 2⅜”
450 x 900 x 60mm



BULLNOSE
19 x 36 x 2⅜"
485 x 900 x 60mm



CHAMFERED
19 x 36 x 2⅜"
485 x 900 x 60mm

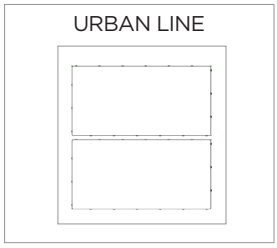
Please see Steps, Treads and Coping section, page 170 for more details.

EDGE DETAILS



MICRO-BEVEL
2mm

BUNDLE CONFIGURATION



TECHNICAL INFORMATION

ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy **+/- 3 mm**

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Rainwater Management: LEED V4:

- Up to three points can be achieved for retaining rainwater onsite based on the percentile kept
- 85% (zero lot line projects only) - 3 points, 95% - 2 points and 98% - 3 points. (All except Healthcare - subtract one point) See LEED v4 for more specific project/site details.

Materials and Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

TECHNICAL ADVANTAGES

ENDURACOLOR™
Refined surface and long-lasting colour

PRODUCT DATA

	Unit	SqFt Per			Per Bundle	Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Stone	Layers	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																	
18 x 24"	2 3/8" (60mm)	96.00	11.625	2.91	8	1.4765	5.906	35.44	0.68	7.874	47.244	0.68	-	32	319.05	-	2,552.41
18 x 36"	2 3/8" (60mm)	52.314	8.719	4.36	6	2.953	5.906	35.44	1.35	11.811	70.866	0.23	-	12	239.29	-	1,435.76

Notes: Product sold in full bundles only on a refundable skid. **Important: A urethane rubber paver mat must be used to prevent scuffing.** All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian | Roof Deck | *Wall pairing suggestion- U-CARA®

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine
Pedestrian Applications only
Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED SEALER



Alliance Gator Hybrid Low Gloss + Colour Enhancer

- Water-based
- Low gloss finish
- Vibrant Colour Enhancer
- Rain safe after 24 hours

Coverage:

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1,000 sqft

Please refer to Sands & Sealers on pages 190-202 for more detailed information.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

NATURAL STONE

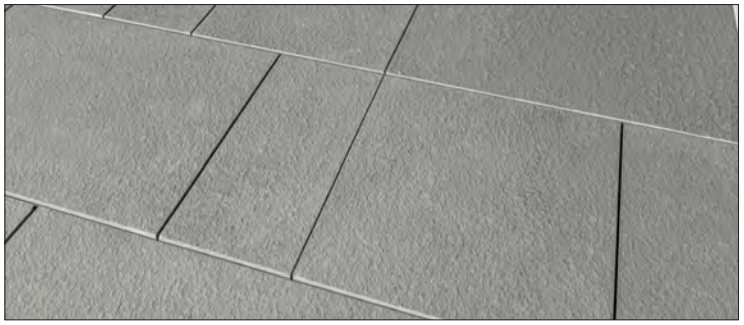
BUCINE BLUESTONE® from Tuscany

Exclusive to UNILOCK

TUSCAN BUCINE BLUESTONE - SANDSTONE

AVAILABLE WHILE QUANTITIES LAST

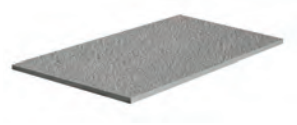




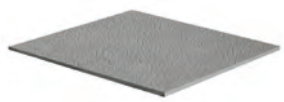
FLAMED SANDSTONE

Stone Type	Fine Grained Sedimentary Sandstone
Visual Appearance	Uniform Grey colour sandstone, flamed finish
Origin	Tuscany, Italy
Generic Stone Name	Pietra Extra Dura del Bucine
Age	Paleozoic (Carboniferous) 300 million years old
Finish	Sawn 6 sides, Flamed

PRODUCT SPECIFICATIONS



12 x 24 x 1½"
300 x 600 x 38mm



24 x 24 x 1½"
600 x 600 x 38mm



24 x 36 x 1½"
600 x 900 x 38mm



14 x 48 x 2"
356 x 1200 x 50mm
See Steps, Treads & Coping section page 173 for more details



24 x 24 x 2"
600 x 600 x 50mm
See Steps, Treads & Coping section page 173 for more details



STEPS
24 x 48 x 6"
600 x 1200 x 150mm
See Steps, Treads & Coping section page 180 for more details



U-CARA 6" FASCIA PANEL
6 x 9¼ x 2⅜"
150 x 233 x 60mm
See Retaining Walls & Vertical Features section page 154 for more details

*Colour selection should be chosen from actual samples.

LEED TESTING DETAILS

Testing Details	Mean
Water Absorbancy	1.09%
Apparent Density	2660 Kg/m3
Compressive Strength	133 Mpa
Modulus of Rupture	19.5 Mpa (17.3%)
Slip Resistance (When Wet)	69 SRV

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI	Thermal Emittance
Bucine Bluestone	0.35	36 (36 SRI)	0.87

TECHNICAL ADVANTAGES

PEDESTRIAN FRIENDLY

Not recommended for vehicular loads

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12" x 24" (300 x 600mm)	1 1/2" (38mm)	168.00	2	0.50	84	24	2,016
24" x 24" (600 x 600mm)	1 1/2" (38mm)	176.00	4	0.25	44	48	2,112
24" x 36" (600 x 900mm)	1 1/2" (38mm)	168.00	6	0.17	28	72	2,016

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

**All Natural Stone is being stocked at our Barrie location.*

APPLICATIONS

Pedestrian

Roof Deck



*Contact your Unilock Territory Manager for installation best practices or visit commercial.unilock.com and refer to Natural Stone- Installation Guidelines.

commercial.unilock.com/download/documents/technical-guides/

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine

Pedestrian Applications only

Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED GROUTS



Ardex X32 Microtec *(Thick bed mortar)*

- Mix with water only- easy to mix & apply
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



Ardex X90 Microtec *(Thin bed mortar)*

- Highest levels
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel

RECOMMENDED SEALERS



Unicare Natural Stone Matte Sealer

- For porous stones, natural stone only
- No change of colour
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m²/L depending on dilution



Unicare Natural Stone Colour Enhancer Sealer

- Colour enhancement for porous stones, natural stone only
- Breathable and easy to apply
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m²/L depending on dilution

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

NATURAL STONE

BLACK RIVER - LIMESTONE





BLACK RIVER - LIMESTONE

Stone Type	Very Fine Grained Sedimentary Limestone
Visual Appearance	Predominantly charcoal grey to black
Origin	Kurnool, India
Generic Stone Name	Kadapha Black
Age	Neoproterozoic (Precambrian) 550 million years old
Finish	Naturally split, edge dressed & calibrated

PRODUCT SPECIFICATIONS



12 x 24 x ⅞"
300 x 600 x 22mm



24 x 24 x ⅞"
600 x 600 x 22mm



24 x 36 x ⅞"
600 x 900 x 22mm

See Steps, Treads & Coping section page 171 for Coping options and page 178 for Step options

LEED TESTING DETAILS

Testing Details	Mean
Water Absorbancy	0.1%
Apparent Density	2699.27 kg/m^3
Flextural Strength (when dry)	45.23 MPa
Flextural Strength (when wet)	46.47 MPa
Abrasion resistance	TBA
Slip Resistance (When Wet)	65

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	Solar Absorptance	Thermal Emittance
Black River	0.08	0.92	0.90

*Colour selection should be chosen from actual samples.

TECHNICAL ADVANTAGES

PEDESTRIAN FRIENDLY

Not recommended for vehicular loads

PRODUCT DATA

Sandstone and Limestone Slab

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12" x 24" (300 x 600mm)	0.87" (22mm)	180	2	0.50	90	23.88	2,149.20
24" x 24" (600 x 600mm)	0.87" (22mm)	160	4	0.25	40	47.76	1,910.40
24" x 36" (600 x 900mm)	0.87" (22mm)	180	6	0.16667	30	71.64	2,149.20

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

**All Natural Stone is being stocked at our Barrie location.*

APPLICATIONS

Pedestrian

Roof Deck



*Contact your Unilock Territory Manager for installation best practices or visit commercial.unilock.com and refer to Natural Stone- Installation Guidelines.

commercial.unilock.com/download/documents/technical-guides/

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine

Pedestrian Applications only

Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED GROUTS



Ardex X32 Microtec *(Thick bed mortar)*

- Mix with water only- easy to mix & apply
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



Ardex X90 Microtec *(Thin bed mortar)*

- Highest levels
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel

RECOMMENDED SEALERS



Unicare Natural Stone Matte Sealer

- For porous stones, natural stone only
- No change of colour
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m²/L depending on dilution



Unicare Natural Stone Colour Enhancer Sealer

- Colour enhancement for porous stones, natural stone only
- Breathable and easy to apply
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m²/L depending on dilution

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

NATURAL STONE

GREYFIELD - SANDSTONE





GREYFIELD - SANDSTONE

Stone Type	Fine Grained Sedimentary Sandstone
Visual Appearance	Soft grey with gentle veining
Origin	Rajasthan, India
Generic Stone Name	Hemnivas
Age	Neoproterozoic (Precambrian) 550 million years old
Finish	Sawn Six sides, Flamed & Diamond brushed

PRODUCT SPECIFICATIONS



12 x 24 x ⅞"
300 x 600 x 22mm



24 x 24 x ⅞"
600 x 600 x 22mm



24 x 36 x ⅞"
600 x 900 x 22mm

See Steps, Treads & Coping section page 172 for Coping options and page 179 for Step options

18" x 24" x ⅞" (22mm) is available while quantities last.

LEED TESTING DETAILS

Testing Details	Mean
Water Absorbancy	1.4%
Apparent Density	2600 kg/m³
Flextural Strength (when dry)	35.92 MPa
Flextural Strength (when wet)	27.10 MPa
Abrasion resistance	101.1%
Slip Resistance (When Wet)	0.75

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	Solar Absorptance	Thermal Emittance
Greyfield	0.32	0.68	0.90

*Colour selection should be chosen from actual samples.

TECHNICAL ADVANTAGES

PEDESTRIAN FRIENDLY

Not recommended for vehicular loads

PRODUCT DATA

Sandstone Slab

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12 x 24" (300 x 600mm)	0.87" (22mm)	180	2	0.50	90	23.88	2,149
24 x 24" (600 x 600mm)	0.87" (22mm)	160	4	0.25	40	47.76	1,910.40
24 x 36" (600 x 900mm)	0.87" (22mm)	180	6	0.17	30	71.64	2,149.20

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

**All Natural Stone is being stocked at our Barrie location.*

APPLICATIONS

Pedestrian

Roof Deck



*Contact your Unilock Territory Manager for installation best practices or visit commercial.unilock.com and refer to Natural Stone- Installation Guidelines.

commercial.unilock.com/download/documents/technical-guides/

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine

Pedestrian Applications only

Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze freee
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED GROUTS



Ardex X32 Microtec *(Thick bed mortar)*

- Mix with water only- easy to mix & apply
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



Ardex X90 Microtec *(Thin bed mortar)*

- Highest levels
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel

RECOMMENDED SEALERS



Unicare Natural Stone Matte Sealer

- For porous stones, natural stone only
- No change of colour
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m²/L depending on dilution



Unicare Natural Stone Colour Enhancer Sealer

- Colour enhancement for porous stones, natural stone only
- Breathable and easy to apply
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m²/L depending on dilution

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

NATURAL STONE

INDIAN COAST - SANDSTONE





INDIAN COAST - SANDSTONE

Stone Type	Fine Grained Sedimentary Sandstone
Visual Appearance	White & cream to light pink. Light brown veining with very faint, slightly wavy bedding lines
Origin	Rajasthan, India
Generic Stone Name	Boondi White
Age	Neoproterozoic (Precambrian) 550 million years old
Finish	Sawn Six sides, Shot Blasted & Brushed

PRODUCT SPECIFICATIONS



12 x 24 x ⅞"
300 x 600 x 22mm



24 x 24 x ⅞"
600 x 600 x 22mm



24 x 36 x ⅞"
600 x 900 x 22mm

See Steps, Treads & Coping section page 172 for Coping options and page 179 for Step options

18" x 24" x ⅞" (22mm) is available while quantities last.

LEED TESTING DETAILS

Testing Details	Mean
Water Absorbancy	1.2%
Apparent Density	2550 kg/m^3
Flextural Strength (when dry)	30.96 MPa
Flextural Strength (when wet)	24.13 MPa
Abrasion resistance	116.4%
Slip Resistance (When Wet)	80

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	Solar Absorptance	Thermal Emittance
Indian Coast	0.48	0.52	0.90

*Colour selection should be chosen from actual samples.

TECHNICAL ADVANTAGES

PEDESTRIAN FRIENDLY

Not recommended for vehicular loads

PRODUCT DATA

Sandstone and Limestone Slab

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12" x 24" (300 x 600mm)	0.87" (22mm)	180	2	0.50	90	23.88	2,149.20
24" x 24" (600 x 600mm)	0.87" (22mm)	160	4	0.25	40	47.76	1,910.40
24" x 36" (600 x 900mm)	0.87" (22mm)	180	6	0.17	30	71.64	2,149.20

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

**All Natural Stone is being stocked at our Barrie location.*

APPLICATIONS

Pedestrian

Roof Deck



*Contact your Unilock Territory Manager for installation best practices or visit commercial.unilock.com and refer to Natural Stone- Installation Guidelines.

commercial.unilock.com/download/documents/technical-guides/

RECOMMENDED SANDS



Romex: Rompox° ECO-Fine

Pedestrian Applications only

Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED GROUTS



Ardex X32 Microtec *(Thick bed mortar)*

- Mix with water only- easy to mix & apply
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



Ardex X90 Microtec *(Thin bed mortar)*

- Highest levels
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel

RECOMMENDED SEALERS



Unicare Natural Stone Matte Sealer

- For porous stones, natural stone only
- No change of colour
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m²/L depending on dilution



Unicare Natural Stone Colour Enhancer Sealer

- Colour enhancement for porous stones, natural stone only
- Breathable and easy to apply
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m²/L depending on dilution

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

NATURAL STONE

IVORY SAND - SANDSTONE





IVORY SAND - SANDSTONE

Stone Type	Fine Grained Sedimentary Sandstone
Visual Appearance	White & cream. Greyish veining with very faint, slightly wavy bedding lines
Origin	Rajasthan, India
Age	Neoproterozoic (Precambrian) 550 million years old
Finish	Sawn Six sides, Shot Blasted & Brushed

PRODUCT SPECIFICATIONS



12 x 24 x ⅞"
300 x 600 x 22mm



24 x 24 x ⅞"
600 x 600 x 22mm



24 x 36 x ⅞"
600 x 900 x 22mm

See Steps, Treads & Coping section page 172 for Coping options and page 179 for Step options

LEED TESTING DETAILS

Testing Details	Mean
Water Absorbancy	1.2%
Apparent Density	2550 kg/m³
Flextural Strength (when dry)	30.96 MPa
Flextural Strength (when wet)	24.13 MPa
Abrasion resistance	116.4%
Slip Resistance (When Wet)	80

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	Solar Absorptance	Thermal Emittance
Ivory Sand	0.48	0.52	0.90

*Colour selection should be chosen from actual samples.

TECHNICAL ADVANTAGES

PEDESTRIAN FRIENDLY

Not recommended for vehicular loads

PRODUCT DATA

Sandstone and Limestone Slab

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12" x 24" (300 x 600mm)	0.87" (22mm)	180	2	0.50	90	23.88	2,149.20
24" x 24" (600 x 600mm)	0.87" (22mm)	160	4	0.25	40	47.76	1,910.40
24" x 36" (600 x 900mm)	0.87" (22mm)	180	6	0.17	30	71.64	2,149.20

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

**All Natural Stone is being stocked at our Barrie location.*

APPLICATIONS

Pedestrian

Roof Deck



*Contact your Unilock Territory Manager for installation best practices or visit commercial.unilock.com and refer to Natural Stone- Installation Guidelines.

commercial.unilock.com/download/documents/technical-guides/

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine

Pedestrian Applications only
Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED GROUTS



Ardex X32 Microtec *(Thick bed mortar)*

- Mix with water only- easy to mix & apply
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



Ardex X90 Microtec *(Thin bed mortar)*

- Highest levels
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel

RECOMMENDED SEALERS



Unicare Natural Stone Matte Sealer

- For porous stones, natural stone only
- No change of colour
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m²/L depending on dilution



Unicare Natural Stone Colour Enhancer Sealer

- Colour enhancement for porous stones, natural stone only
- Breathable and easy to apply
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m²/L depending on dilution

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

NATURAL STONE

STONE CLIFF GREY - SANDSTONE





STONE CLIFF GREY - SANDSTONE

Stone Type	Fine Grained Sedimentary Sandstone
Visual Appearance	White & grey. Dark grey veining with very faint, slightly wavy bedding lines
Origin	Rajasthan, India
Generic Stone Name	Hemnivas
Age	Neoproterozoic (Precambrian) 550 million years old
Finish	Naturally split, edge dressed & calibrated

PRODUCT SPECIFICATIONS



12 x 24 x ⅞"
300 x 600 x 22mm



24 x 24 x ⅞"
600 x 600 x 22mm



24 x 36 x ⅞"
600 x 900 x 22mm

18" x 24" x ⅞" (22mm) is available while quantities last.

See Steps, Treads & Coping section page 172 for Coping options and page 179 for Step options

LEED TESTING DETAILS

Testing Details	Mean
Water Absorbancy	1.4%
Apparent Density	2600 kg/m³
Flextural Strength (when dry)	35.92 MPa
Flextural Strength (when wet)	25.10 MPa
Abrasion resistance	101.1%
Slip Resistance (When Wet)	0.75

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	Solar Absorptance	Thermal Emittance
Stone Cliff Grey	0.27	0.73	0.91

*Colour selection should be chosen from actual samples.

TECHNICAL ADVANTAGES

PEDESTRIAN FRIENDLY

Not recommended for vehicular loads

PRODUCT DATA

Sandstone and Limestone Slab

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12" x 24" (300 x 600mm)	0.87" (22mm)	180	2	0.50	90	23.88	2,149.20
24" x 24" (600 x 600mm)	0.87" (22mm)	160	4	0.25	40	47.76	1,910.40
24" x 36" (600 x 900mm)	0.87" (22mm)	180	6	0.17	30	71.64	2,149.20

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

**All Natural Stone is being stocked at our Barrie location.*

APPLICATIONS

Pedestrian

Roof Deck



*Contact your Unilock Territory Manager for installation best practices or visit commercial.unilock.com and refer to Natural Stone- Installation Guidelines.

commercial.unilock.com/download/documents/technical-guides/

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine

Pedestrian Applications only

Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C - may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory *50 lb bag*	65-85 sqft	22-42 sqft
Black *50 lb bag*	58-76 sqft	20-38 sqft

RECOMMENDED GROUTS



Ardex X32 Microtec *(Thick bed mortar)*

- Mix with water only- easy to mix & apply
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



Ardex X90 Microtec *(Thin bed mortar)*

- Highest levels
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel

RECOMMENDED SEALERS



Unicare Natural Stone Matte Sealer

- For porous stones, natural stone only
- No change of colour
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m²/L depending on dilution



Unicare Natural Stone Colour Enhancer Sealer

- Colour enhancement for porous stones, natural stone only
- Breathable and easy to apply
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m²/L depending on dilution

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

PORCELAIN TILE SLABS

DELCONCA USA DELCONCA CERAMICHE CÆSAR LA CULTURA DELLA MATERIA



GOTHAM GREY *DELCONCA USA*



TRAVSTONE BEIGE *DELCONCA USA*



GRAUSTEIN *CAESAR*

VISUAL APPEARANCE

Beautiful, premium Porcelain tile from Europe.

FINISH

Smooth stone Finish, wood grain finish.

PRODUCT SPECIFICATIONS



24 x 24 x ¾″
600 x 600 x 20mm

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Travstone Beige	0.53	62 (62 SRI)

*Colour selection should be chosen from actual samples.

UNILOCK

TECHNICAL ADVANTAGES

PEDESTRIAN FRIENDLY

Not recommended for vehicular loads

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Unit	SqFt Per Box	SqFt Per Crate	Boxes /Crate	Units Per Box	Units Per Crate	Lbs Per Unit	Lbs Per Box	Lbs Per Crate
Stocked in Ayr										
Gotham 24" x 24" (600 x 600mm)	.79" (20mm)	3.88	7.75	255.75	33	2	66	36.1	-	2,382.6
Travstone 24" x 24" (600 x 600mm)	.79" (20mm)	3.88	7.75	255.75	33	2	66	36.1	-	2,382.6
Graustein 24" x 24" (600 x 600mm)	.79" (20mm)	3.88	7.75	232.80	30	2	60	36.3	72.60	2,178

Notes: Refer to metric measurements; all imperial measurements are nominal. Product is sold in full boxes only. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.Territory Manager or call 1-800-UNILOCK.or call 1-800-UNILOCK for further information. *For custom options, please contact your Unilock Territory Manager.

**All Natural Stone is being stocked at our Barrie location.*

APPLICATIONS

Pedestrian

Roof Deck



*Contact your Unilock Territory Manager for installation best practices or visit commercial.unilock.com and refer to Porcelain Landscape Tile- Installation Guidelines.

commercial.unilock.com/download/documents/technical-guides/

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine

Pedestrian Applications only

Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator Nitro Joint Sand

Pedestrian Applications only

- Ready mixed and easy to use
- Permeable
- Apply Rain or shine
- Hardens from top to bottom up to 2 ⅜" (60mm)
- Must be installed above 37°F (3°C)
- Avoid power washing for 28 days after application
- Ideal for joint widths from 3mm (1/8")

Coverage:

Colour	3 mm Joints
Beige, Silver, *40 lb bag / 18.1 kg* Black Grey	84 sqft / 40lb bag 74 sqft 79 sqft

RECOMMENDED GROUTS



Ardex X32 Microtec *(Thick bed mortar)*

- Mix with water only- easy to mix & apply
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



Ardex X90 Microtec *(Thin bed mortar)*

- Highest levels
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

PORCELAIN TILE SLABS



UNILOCK COSMIC GREY



UNILOCK DOVE GREY TRAVERTINE

VISUAL APPEARANCE

Beautiful, premium Porcelain tile from Europe

FINISH

Smooth stone finish

PRODUCT SPECIFICATIONS



16 x 32 x ¾"
400 x 800 x 20mm

*Colour selection should be chosen from actual samples.

TECHNICAL ADVANTAGES

PEDESTRIAN FRIENDLY

Not recommended for vehicular loads

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Unit	SqFt Per Box	SqFt Per Crate	Boxes /Crate	Units Per Box	Units Per Crate	Lbs Per SqFt	Lbs Per Box	Lbs Per Crate
Stocked in Ayr										
Cosmic Grey 16" x 32" (400 x	.79 (20mm)	3.875	7.75	232.5	30	2	60	9.28	72.6	2,178
Dove Grey 16" x 32" (400 x 800mm)	.79 (20mm)	3.875	7.75	232.5	30	2	60	9.28	72.6	2,178

Notes: Refer to metric measurements; all imperial measurements are nominal. Product is sold in full boxes only. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK..

**All Natural Stone is being stocked at our Barrie location.*

APPLICATIONS

Pedestrian

Roof Deck



*Contact your Unilock Territory Manager for installation best practices or visit commercial.unilock.com and refer to Porcelain Landscape Tile- Installation Guidelines.

commercial.unilock.com/download/documents/technical-guides/

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine

Pedestrian Applications only

Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator Nitro Joint Sand

Pedestrian Applications only

- Ready mixed and easy to use
- Permeable
- Apply Rain or shine
- Hardens from top to bottom up to 2 ⅜" (60mm)
- Must be installed above 37°F (3°C)
- Avoid power washing for 28 days after application
- Ideal for joint widths from 3mm (1/8")

Coverage:

Colour	3 mm Joints
Beige, Silver, *40 lb bag / 18.1 kg* Black Grey	84 sqft / 40lb bag 74 sqft 79 sqft

RECOMMENDED GROUTS



Ardex X32 Microtec *(Thick bed mortar)*

- Mix with water only- easy to mix & apply
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



Ardex X90 Microtec *(Thin bed mortar)*

- Highest levels
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel

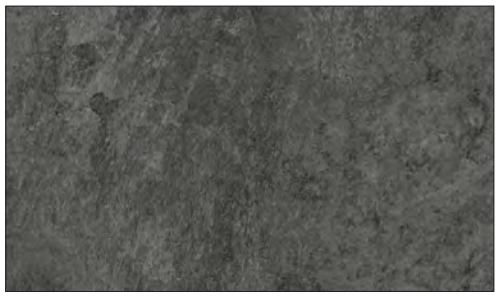
**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

PORCELAIN TILE SLABS

DELCONCA

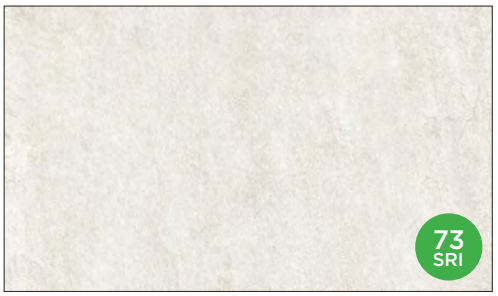
Special Order only. Minimum qty's apply



ANTRACITE



BEIGE



BIANCO



GRIGIO



NATURALE

VISUAL APPEARANCE

Beautiful, premium Porcelain tile from Europe

FINISH

Smooth stone finish

PRODUCT SPECIFICATIONS



48 x 48 x ¾"
120 x 120 x 20mm



24 x 36 x ¾"
600 x 900 x 20mm



24 x 24 x ¾"
600 x 600 x 20mm

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	SRI
Beige	51 (51 SRI)
Bianco	73 (73 SRI)

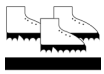
FEATURES & BENEFITS



20mm thickness



Resistant to acid, chemicals salt, etc.



Ideal for Heavy use



Frost resistant



Anti-slip

*Colour selection should be chosen from actual samples.

TECHNICAL ADVANTAGES

PEDESTRIAN FRIENDLY

Not recommended for vehicular loads

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt Per Unit	SqFt Per Box	SqFt Per Crate	Boxes /Crate	Units Per Box	Units Per Crate	Lbs Per SqFt	Lbs Per Box	Lbs Per Crate
Stocked in Ayr										
48 x 48 x 3/4" 120 x 120 x 20mm	.79" (20mm)	15.50	15.50	279	18	1	18	9.72	150.6	2,756
24 x 36 x 3/4" 600 x 900 x 20mm	.79" (20mm)	5.81	5.81	290.50	50	1	50	9.10	52.91	2,690
24 x 24 x 3/4" 600 x 600 x 20mm	.79 (20mm)	7.75	15.50	256	32	2	64	4.55	70.55	2,315

Notes: Refer to metric measurements; all imperial measurements are nominal. Product is sold in full boxes only. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pedestrian

Roof Deck



*Contact your Unilock Territory Manager for installation best practices or visit commercial.unilock.com and refer to Porcelain Landscape Tile- Installation Guidelines.

commercial.unilock.com/download/documents/technical-guides/

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine

Pedestrian Applications only

Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator Nitro Joint Sand

Pedestrian Applications only

- Ready mixed and easy to use
- Permeable
- Apply Rain or shine
- Hardens from top to bottom up to 2 ⅜" (60mm)
- Must be installed above 37°F (3°C)
- Avoid power washing for 28 days after application
- Ideal for joint widths from 3mm (1/8")

Coverage:

Colour	3 mm Joints
Beige, Silver, *40 lb bag / 18.1 kg* Black Grey	84 sqft / 40lb bag 74 sqft 79 sqft

RECOMMENDED GROUTS



Ardex X32 Microtec *(Thick bed mortar)*

- Mix with water only- easy to mix & apply
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



Ardex X90 Microtec *(Thin bed mortar)*

- Highest levels
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel

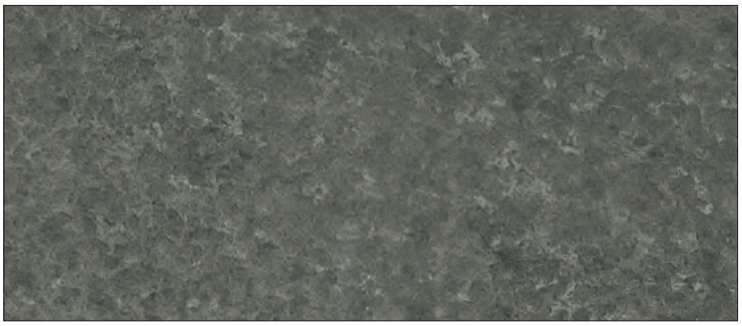
**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

GRANITE

BLACK OYSTER





Stone Type	Coarse Grained Granite
Visual Appearance	Charcoal Grey to black with white and black crystals
Origin	Fujian, China
Generic Stone Name	G684 Fuding Black
Age	Jurassic Period (170 million years)
Finish	Sawn 6 sides & Flamed

PRODUCT SPECIFICATIONS



12 x 24 x 1 or 2"
300 x 600 x 25 or 50mm



12 x 36 x 2"
300 x 900 x 50mm



24 x 24 x 1 or 2"
600 x 600 x 25 or 50mm

LEED TESTING DETAILS

Testing Details	Mean
Water Absorbancy	0.07%
Apparent Density	2973 kg/m^3
Flextural Strength	18.8 MPa
Abrasion resistance	14.5 mm
Slip Resistance (When Wet)	66

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	Solar Absorptance	Thermal Emittance
Black Oyster	0.13	0.87	0.89

*Colour selection should be chosen from actual samples.

TECHNICAL ADVANTAGES

PEDESTRIAN FRIENDLY

Not recommended for vehicular loads

PRODUCT DATA

Granite Slab - 25mm

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12" x 24" (300 x 600mm)	1" (25mm)	200	2	0.5	100	27	2,700
24" x 24" (600 x 600mm)	1" (25mm)	200	4	0.25	50	54.60	2,730

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

**All Natural Stone is being stocked at our Barrie location.*

Granite Slab - 50mm

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12" x 24" (300 x 600mm)	2" (50mm)	80	2	0.50	40	58	2,336
24" x 24" (600 x 600mm)	2" (50mm)	80	4	0.25	20	110	2,204
12" x 36" (300 x 900mm)	2" (50mm)	78	3.25	0.31	24	97.37	2,337

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

**All Natural Stone is being stocked at our Barrie location.*

APPLICATIONS

Pedestrian

Roof Deck



*Contact your Unilock Territory Manager for installation best practices or visit commercial.unilock.com and refer to Natural Stone- Installation Guidelines.

commercial.unilock.com/download/documents/technical-guides/

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine

Pedestrian Applications only

Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator Nitro Joint Sand

Pedestrian Applications only

- Ready mixed and easy to use
- Permeable
- Apply Rain or shine
- Hardens from top to bottom up to 2 ⅜" (60mm)
- Must be installed above 37°F (3°C)
- Avoid power washing for 28 days after application
- Ideal for joint widths from 3mm (1/8")

Coverage:

Colour	3 mm Joints
Beige, Silver, *40 lb bag / 18.1 kg* Black Grey	84 sqft / 40lb bag 74 sqft 79 sqft

RECOMMENDED GROUTS



Ardex X32 Microtec *(Thick bed mortar)*

- Mix with water only- easy to mix & apply
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



Ardex X90 Microtec *(Thin bed mortar)*

- Highest levels
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel

RECOMMENDED SEALERS



Unicare Natural Stone Matte Sealer

- For porous stones, natural stone only
- No change of colour
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m²/L depending on dilution



Unicare Natural Stone Colour Enhancer Sealer

- Colour enhancement for porous stones, natural stone only
- Breathable and easy to apply
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m²/L depending on dilution

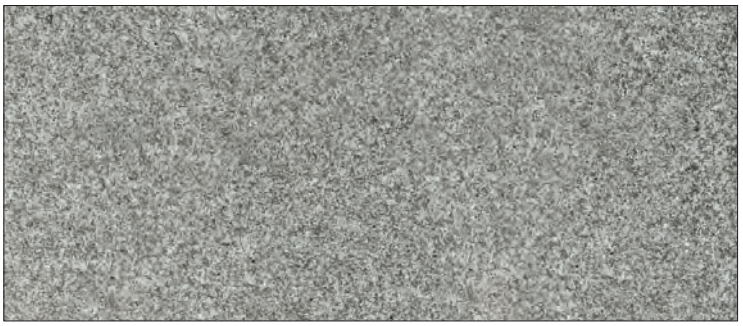
**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

GRANITE

CASTLE GREY





Stone Type	Coarse Grained Granite
Visual Appearance	Mid Grey with white and black crystals
Origin	Fujian, China
Generic Stone Name	G654
Age	Jurassic Period (170 million years)
Finish	Sawn 6 sides & Flamed

PRODUCT SPECIFICATIONS



12 x 24 x 1 or 2"
300 x 600 x 25 or 50mm



12 x 36 x 2"
300 x 900 x 50mm



24 x 24 x 1 or 2"
600 x 600 x 25 or 50mm

LEED TESTING DETAILS

Testing Details	Mean
Water Absorbancy	0.30%
Apparent Density	2779 kg/m^3
Flextural Strength	14.4 MPa
Abrasion resistance	13 mm
Slip Resistance (When Wet)	76

SOLAR AND THERMAL OPTICAL PROPERTIES

Product	Solar Reflectance	Solar Absorptance	Thermal Emittance
Castle Grey	0.25	0.75	0.90

*Colour selection should be chosen from actual samples.

TECHNICAL ADVANTAGES

PEDESTRIAN FRIENDLY

Not recommended for vehicular loads

PRODUCT DATA

Granite Slab - 25mm

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12" x 24" (300 x 600mm)	1" (25mm)	200	2	0.50	100	27	2,700
24" x 24" (600 x 600mm)	1" (25mm)	200	4	0.25	50	54.60	2,730

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

**All Natural Stone is being stocked at our Barrie location.*

Granite Slab - 50mm

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12" x 24" (300 x 600mm)	2" (50mm)	80	2	0.50	40	58	2,336
24" x 24" (600 x 600mm)	2" (50mm)	80	4	0.25	20	110	2,204
12" x 36" (300 x 900mm)	2" (50mm)	78	3.25	0.31	24	97.37	2,337

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

**All Natural Stone is being stocked at our Barrie location.*

APPLICATIONS

Pedestrian

Roof Deck



*Contact your Unilock Territory Manager for installation best practices or visit commercial.unilock.com and refer to Natural Stone- Installation Guidelines.

commercial.unilock.com/download/documents/technical-guides/

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine

Pedestrian Applications only

Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator Nitro Joint Sand

Pedestrian Applications only

- Ready mixed and easy to use
- Permeable
- Apply Rain or shine
- Hardens from top to bottom up to 2 ⅜" (60mm)
- Must be installed above 37°F (3°C)
- Avoid power washing for 28 days after application
- Ideal for joint widths from 3mm (1/8")

Coverage:

Colour	3 mm Joints
Beige, Silver, *40 lb bag / 18.1 kg* Black Grey	84 sqft / 40lb bag 74 sqft 79 sqft

RECOMMENDED GROUTS



Ardex X32 Microtec *(Thick bed mortar)*

- Mix with water only- easy to mix & apply
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



Ardex X90 Microtec *(Thin bed mortar)*

- Highest levels
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel

RECOMMENDED SEALERS



Unicare Natural Stone Matte Sealer

- For porous stones, natural stone only
- No change of colour
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m²/L depending on dilution



Unicare Natural Stone Colour Enhancer Sealer

- Colour enhancement for porous stones, natural stone only
- Breathable and easy to apply
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m²/L depending on dilution

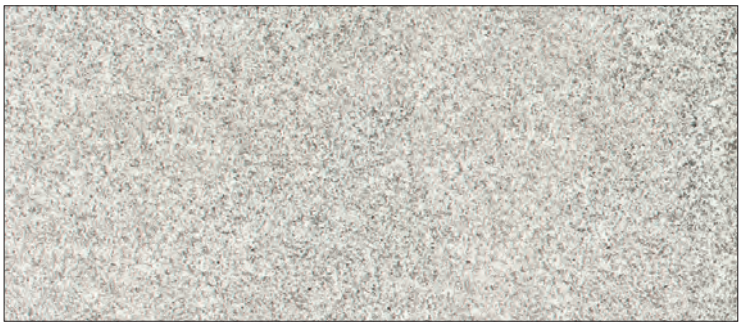
**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.

GRANITE

GALAXY FROST





Stone Type	Coarse Grained Granite
Visual Appearance	Pale grey to off-white with white and black crystals
Origin	Fujian, China
Generic Stone Name	G603-4
Age	Jurassic Period (170 million years)
Finish	Sawn 6 sides & Flamed

PRODUCT SPECIFICATIONS



12 x 24 x 1 or 2"
300 x 600 x 25 or 50mm



12 x 36 x 2"
300 x 900 x 50mm



24 x 24 x 1 or 2"
600 x 600 x 25 or 50mm

LEED TESTING DETAILS

Testing Details	Mean
Water Absorbancy	0.30%
Apparent Density	2634 kg/m^3
Flextural Strength	14.4 MPa
Abrasion resistance	15 mm
Slip Resistance (When Wet)	68

SOLAR AND THERMAL OPTICAL PROPERTIES

Product	Solar Reflectance	Solar Absorptance	Thermal Emittance
Galaxy Frost	0.53	0.47	0.90

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI
Galaxy Frost	0.53	62 (62 SRI)

*Colour selection should be chosen from actual samples.

TECHNICAL ADVANTAGES

PEDESTRIAN FRIENDLY

Not recommended for vehicular loads

PRODUCT DATA

Granite Slab - 25mm

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12" x 24" (300 x 600mm)	1" (25mm)	200	2	0.50	100	27	2,700
24" x 24" (600 x 600mm)	1" (25mm)	200	4	0.25	50	54.60	2,730

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

**All Natural Stone is being stocked at our Barrie location.*

Granite Slab - 50mm

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12" x 24" (300 x 600mm)	2" (50mm)	80	2	0.50	40	58	2,336
24" x 24" (600 x 600mm)	2" (50mm)	80	4	0.25	20	110	2,204
12" x 36" (300 x 900mm)	2" (50mm)	78	3.25	0.31	24	97.37	2,337

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

**All Natural Stone is being stocked at our Barrie location.*

APPLICATIONS

Pedestrian

Roof Deck

RECOMMENDED SANDS



Romex: Rompox® ECO-Fine

Pedestrian Applications only

Vehicular when laid on a Trass Bed

- Ready mixed and easy to use
- Resin film free
- Resistant to ants, weeds, de-icing salts
- Made from 98% natural, recycled or renewable raw materials
- Pressure washer safe
- Ideal for joint widths from 5mm (1/4")

Coverage:

Colour	5-6mm Joints
Beige, Stone Grey, Anthracite *55 lb bag / 1 kg can*	125 sqft / 55 lb mix



Alliance Gator Nitro Joint Sand

Pedestrian Applications only

- Ready mixed and easy to use
- Permeable
- Apply Rain or shine
- Hardens from top to bottom up to 2 ⅜" (60mm)
- Must be installed above 37°F (3°C)
- Avoid power washing for 28 days after application
- Ideal for joint widths from 3mm (1/8")

Coverage:

Colour	3 mm Joints
Beige, Silver, *40 lb bag / 18.1 kg* Black Grey	84 sqft / 40lb bag 74 sqft 79 sqft

RECOMMENDED GROUTS



Ardex X32 Microtec *(Thick bed mortar)*

- Mix with water only- easy to mix & apply
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



Ardex X90 Microtec *(Thin bed mortar)*

- Highest levels
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel

RECOMMENDED SEALERS



Unicare Natural Stone Matte Sealer

- For porous stones, natural stone only
- No change of colour
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m²/L depending on dilution



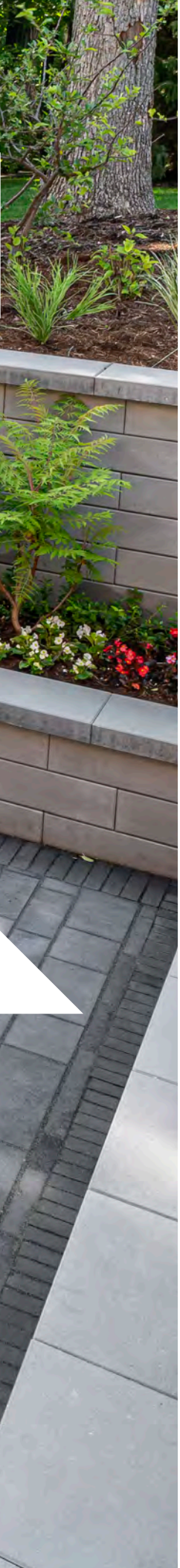
Unicare Natural Stone Colour Enhancer Sealer

- Colour enhancement for porous stones, natural stone only
- Breathable and easy to apply
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m²/L depending on dilution

**Please refer to Sands & Sealers on pages 190-202 for more detailed information.*

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Territory Manager for more information.





UNILOCK® COLLECTION OF

Retaining Walls & Vertical Features

Unlimited creative possibilities exist for retaining soil or building vertical features like grill islands and firepits. Now the durability of EnduraColor™ is available, thanks to our U-Cara® Multi-Face Wall System.

Pavers: Artline™ (Granite Fusion) with Mattoni™ (Dark Charcoal) accent

Walls: U-Cara® (Opal Blend Smooth) with Universal Coping (Light Grey)

BRUSSELS DIMENSIONAL STONE®

CLASSIC



COFFEE CREEK



LIMESTONE



MAHOGANY



MIDNIGHT CHARCOAL



SANDSTONE

VISUAL APPEARANCE

The antiqued appearance of Brussels Dimensional Stone is great for gardens and seat walls.

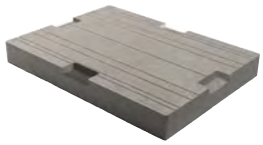
FINISH

Weathered, antiqued, tumbled.

PRODUCT SPECIFICATIONS

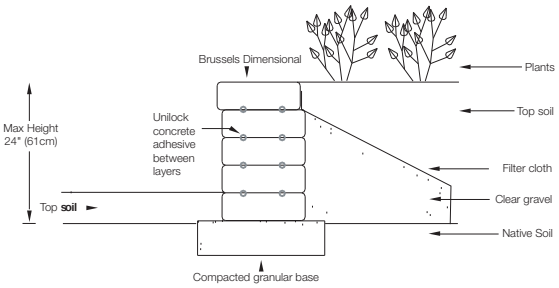


STANDARD
8 x 12 x 4"
200 x 300 x 100mm



U-GRIP™ BASE PAD
14 x 19 x 2"
355 x 482 x 55mm

GRAVITY WALL SECTION

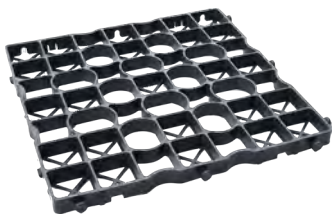


Cross sections are examples and must not be used for construction.

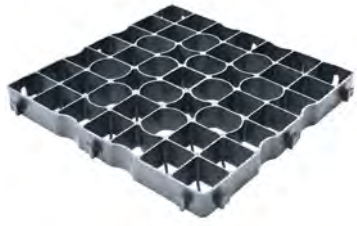
UNILOCK DRIVECEL

- Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement structures.
- Extremely permeable, long lasting, durable and environmentally friendly. Lightweight and easy to handle.
- Simple and quick installation.
- Allows for easy repairs / adjustments after installation.

See page 186-187 for more details.



DRIVECEL30 *LIGHT DUTY*
20 x 20 x 1.2"
500 x 500 x 30mm



DRIVECEL50 *HEAVY DUTY*
20 x 20 x 2"
500 x 500 x 50mm

*Colour selection should be chosen from actual samples.

SUNSET FIREPIT KITS

AVAILABLE COLOURS: Coffee Creek, Mahogany Ash and Sandstone

See page 174 for more details

Round



Square



TECHNICAL INFORMATION

ASTM C 936 Standard Specifications for Solid Concrete Interlocking

Conforms to:
- C140 for Absorption 5% avg - 7% max
- Compressive Strength > 3,000 PSI
- C1262 for Freeze Thaw Durability < 1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length **+/- 3mm**

Unilock standards exceed 6,000 PSI for Brussels DImensional Stone® products with:

- 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/- 5/64" (+/-2.00mm)

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

Stones & Bundling	Face Feet Per Bundle	Face Feet Per Layer	Face Feet Per Unit	Linear Feet Per Bundle	Linear Feet Per Unit	Units Per Bundle	Units Per Face Feet	Per Bundle Layers	Per Bundle Sections	Lbs Per Unit	Lbs Per Bundle
Ayr Manufacturing											
Standard	32.00	5.33	0.33	96.00	1.00	96	-	6	4	30	2,881
U-GRIP Base Pad Gormley Manufacturing	-	-	-	85.39	1.58	54	-	9	-	46	2,500

Notes: Product is installed using Unilock Concrete Adhesive to secure corners and all rows. Maximum height is 24" including the unit in the ground (under optimum conditions). All measurements are nominal. *Based on 12" deep wall coverage = 21.4 sqft per bundle. Based on an 8" deep wall coverage = 32 sqft per bundle. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Garden Walls & Seat Walls
Fire Features
Water Features
Grill Islands
Pillars

Coping Options – We recommend using Ledgestone™, Natural Stone, Universal Coping, Brussels Fullnose™ or Umbriano® Coping.

RECOMMENDED ADHESIVE



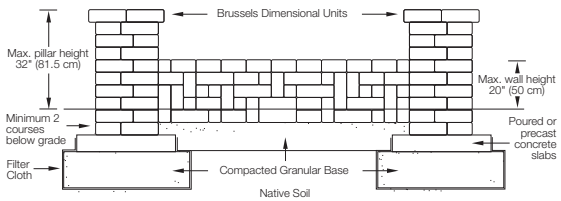
Alliance Gator Block Bond XP

- VOC Compliant
- Low odour- safe indoors or out
- Fast curing- provides permanent overnight bond
- Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile

Coverage: For 1/4" Bead (approx)

10 oz		28 oz	
m	ft.	m	ft.
~9	~31	~26	~86

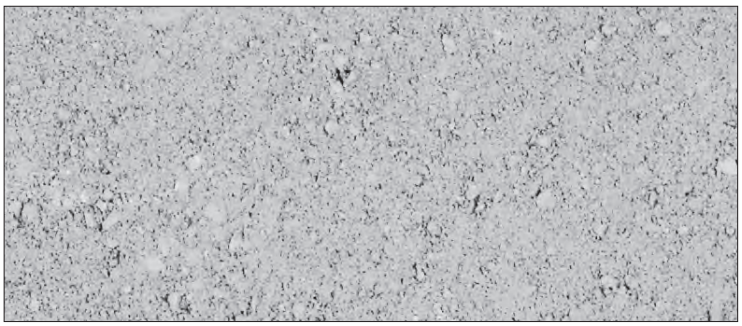
FRONT ELEVATION



All joints must be adhered with Unilock approved Concrete Adhesive. Base preparation may vary according to soil and climate conditions.

Cross sections are examples, and must not be used for construction.

DURAHOLD®





NATURAL

VISUAL APPEARANCE

DuraHold® and DuraHold2® are similar in appearance. DuraHold is nearly twice the depth of DuraHold 2. This product gives an industrial appearance.

FINISH

Standard.

PRODUCT SPECIFICATIONS



STANDARD
24 x 72 x 12"
600 x 1830 x 300mm



COPING
24 x 72 x 12"
600 x 1830 x 300mm



CLOSED-END COPING
24 x 72 x 12"
600 x 1830 x 300mm



TIE-BACK
24 x 72 x 12"
600 x 1830 x 300mm



1/2 STANDARD
24 x 36 x 12"
600 x 95 x 300mm



1/2 COPING
24 x 36 x 12"
600 x 95 x 300mm



CORNER 90°
24 x 60 x 12"
600 x 1524 x 300mm
(Right Corner shown)



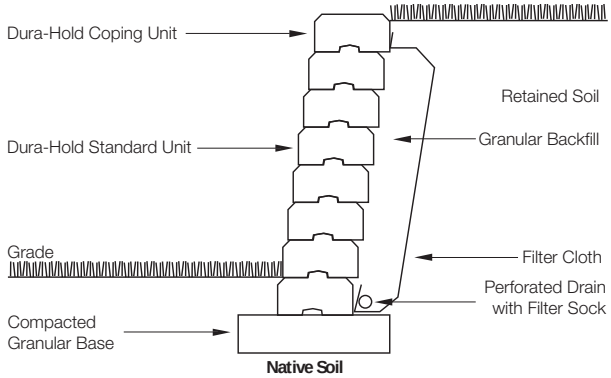
CORNER 45°
24 x 60 x 12"
600 x 1524 x 300mm
(Right Corner shown)

UNILOCK DRIVECEL

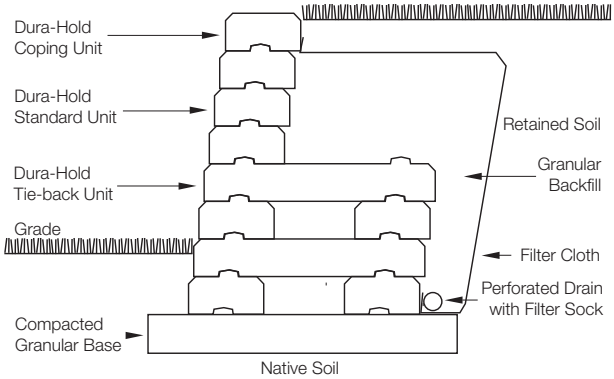
See page 186-187 for more details.

CROSS SECTIONS

GRAVITY WALL SECTION



CRIB WALL SECTION



*Colour selection should be chosen from actual samples.

Cross sections are examples, and must not be used for construction.

TECHNICAL INFORMATION

ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to:
- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/-3 mm

Unilock standards exceed 5,000 PSI for DuraHold® products with:
- 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/-3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

If required, summary test data shall be provided with the SRW Design and shall include:
a) SRW Unit shear strength as per ASTM D6916
b) SRW Unit - Geosynthetic Reinforcement connection strength as per ASTM D6638

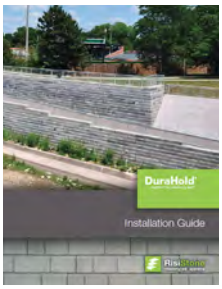
PRODUCT DATA

	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing										
Standard	-	6.02	6.02	6.02	2	0.17	-	-	1,680	3,360
Coping	-	6.02	6.02	6.02	2	0.17	-	-	1,560	3,120
Coping Closed End	-	6.02	6.02	6.02	2	0.17	-	-	1,560	3,120
Tie-back	-	2.00	2.00	2.00	2	0.50	-	-	1,660	3,320
½ Standard	-	3.00	3.00	3.00	2	0.33	-	-	800	1,600
½ Coping	-	3.00	3.00	3.00	2	0.33	-	-	780	1,560
Corner 90° Right / Left	-	7.04	-	-	2	0.14	-	-	1,320	2,640
Corner 45° Right / Left	-	7.04	-	-	2	0.14	-	-	1,480	2,960

Notes: *Closed-end coping units are available and are closed on both ends so that they may be used as left or right. Tie-back units are reinforced with steel. 1/2 Standard units are slightly tapered and can be used to create a 55-foot radius. Please note that 1/2 Coping units are not tapered. Refer to terms and conditions for placement rates. All measurements are nominal. Automatic setback is 1½" per row. Vertical walls may also be constructed. Engineering services are available. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Retaining Walls & Engineered Retaining Walls

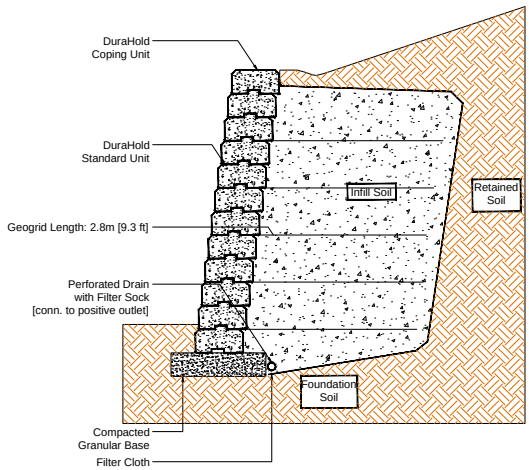


Refer to the DuraHold Installation Guide for more information.
https://www.risistone.com/installation-guides/



Clamps available at Unilock. Please contact your Unilock Territory Manager or call 1-800-UNILOCK.

GEOGRID WALL SECTION



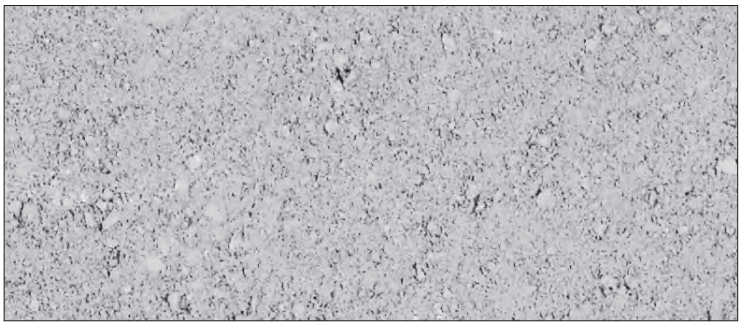
Cross sections are examples, and must not be used for construction.

Things to know:

Unilock, through **Risi Stone Systems International**, can provide preliminary site engineering for most commercial projects. Soils information, site drawings, and loading requirements are some of the information details required in order to provide this preliminary site engineering. Retaining wall engineering software is also available free of charge. Contact your local Unilock Territory Manager for details.

For more information please visit **https://www.risistone.com/product/durahold/**

DURAHOLD2®





NATURAL

VISUAL APPEARANCE

DuraHold2® is similar to DuraHold® in appearance, but is just over half the size, making it economical for low walls. Concrete tie-backs or geogrid reinforcement gives this wall various engineering options.

FINISH

Standard.

PRODUCT SPECIFICATIONS



STANDARD
14 x 72 x 12"
360 x 1830 x 300mm



COPING
14 x 72 x 12"
360 x 1830 x 300mm



CLOSED-END COPING
14 x 72 x 12"
360 x 1830 x 300mm



TIE-BACK
14 x 72 x 12"
360 x 1830 x 300mm



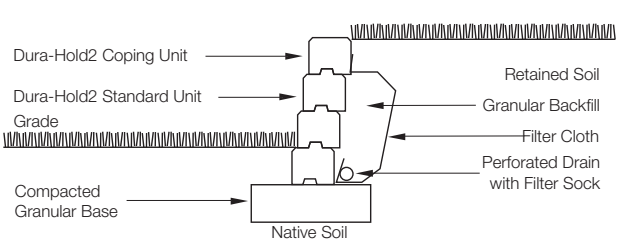
CORNER 90°
14 x 36 x 12"
360 x 900 x 300mm
(Right Corner shown)

UNILOCK DRIVECEL

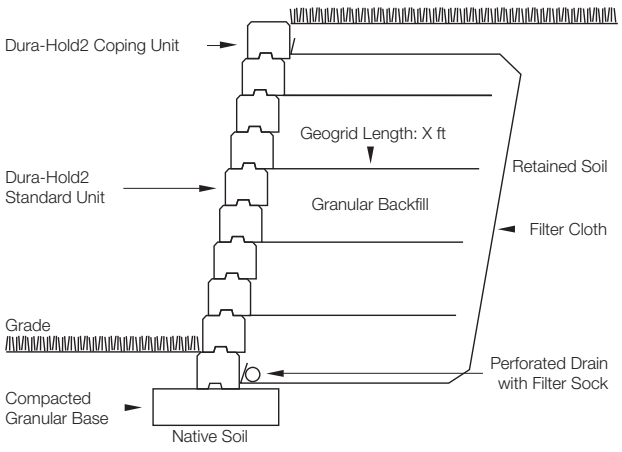
See page 186-187 for more details.

CROSS SECTIONS

GRAVITY WALL SECTION



GEOGRID WALL SECTION



Cross sections are examples, and must not be used for construction.

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to:
- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/-3 mm

Unilock standards exceed 5,000 PSI for DuraHold® products with:

- 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/-3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

If required, summary test data shall be provided with the SRW Design and shall include:
a) SRW Unit shear strength as per ASTM D6916
b) SRW Unit - Geosynthetic Reinforcement connection strength as per ASTM D6638

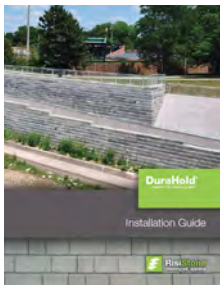
PRODUCT DATA

	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing										
Standard	24.10	6.02	24.10	6.02	4	0.17	-	-	938	3,752
Coping 72"	24.10	6.02	24.10	6.02	4	0.17	-	-	884	3,536
Coping Closed End 72"	24.10	6.02	24.10	6.02	4	0.17	-	-	884	3,536
Tie-back	4.68	1.17	-	-	4	0.86	-	-	938	3,752
Corner 90° Right / Left	16.67	4.17	-	-	4	0.24	-	-	460	1,840

Notes: *Closed-end coping units are available and are closed on both ends so that they may be used as left or right. Tie-back units are reinforced with steel. Refer to terms and conditions for placement rates. All measurements are nominal. Automatic setback is 1½" per row. Engineering services are available. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Retaining Walls & Engineered Retaining Walls

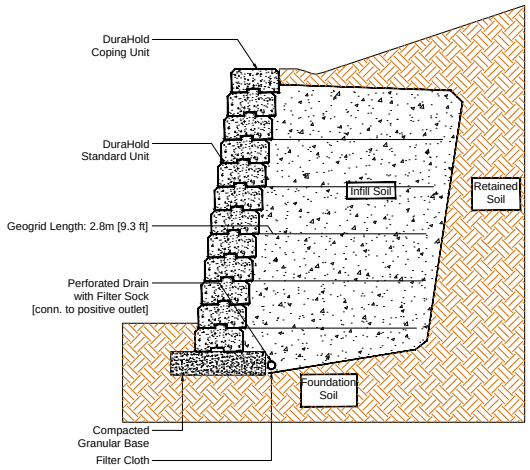


Refer to the DuraHold Installation Guide for more information.
https://www.risistone.com/installation-guides/



Clamps available at Unilock. Please contact your Unilock Territory Manager or call 1-800-UNILOCK.

GEOGRID WALL SECTION



Cross sections are examples, and must not be used for construction.

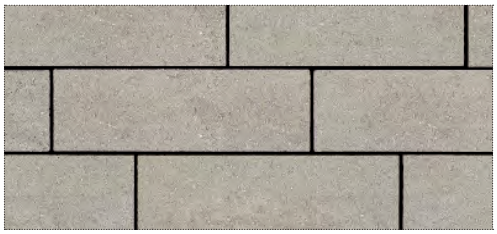
Things to know:

For DuraHold® and DuraHold2®, Unilock, through **Risi Stone Systems International**, can provide preliminary site engineering for most commercial projects. Soils information, site drawings, and loading requirements are some of the information details required in order to provide this preliminary site engineering. Retaining wall engineering software is also available free of charge. Contact your local Unilock Territory Manager for details.

For more information please visit https://www.risistone.com/product/durahold2/.

LINEO™ DIMENSIONAL STONE

CLASSIC



DUSK **NEW**



GRANITE BLEND



MIDNIGHT CHARCOAL



SAFARI **NEW**

VISUAL APPEARANCE

Contemporary and sleek lines define Lineo™ Dimensional Stone with a linear multi-length plank look. Ideal for garden walls, pillars and other outdoor vertical elements, Lineo™ Dimensional Stone offers up modern design and exceptional flexibility.

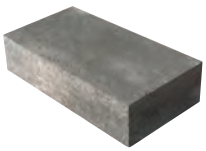
FINISH

Standard.

PRODUCT SPECIFICATIONS



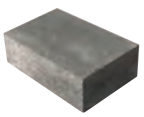
XL RECTANGLE
8 x 24 x 4"
200 x 600 x 100mm



LARGE RECTANGLE
8 x 20 x 4"
200 x 500 x 100mm

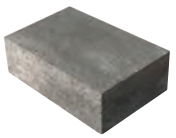


RECTANGLE
8 x 16 x 4"
200 x 400 x 100mm

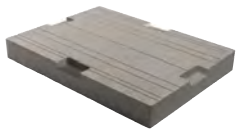


SMALL RECTANGLE
8 x 12 x 4"
200 x 300 x 100mm

4 UNIT RANDOM BUNDLE



CORNER/PILLAR UNIT
8 x 16 x 4"
200 x 400 x 100mm

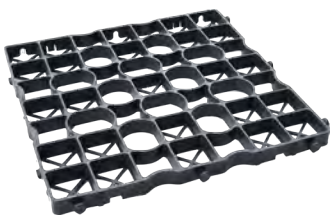


U-GRIP™ BASE PAD
14 x 19 x 2"
355 x 482 x 55mm

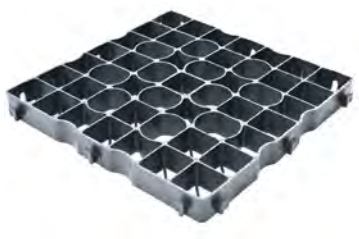
UNILOCK DRIVECEL

- Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement structures.
- Extremely permeable, long lasting, durable and environmentally friendly. Lightweight and easy to handle.
- Simple and quick installation.
- Allows for easy repairs / adjustments after installation.

See page 186-187 for more details.



DRIVECEL30 *LIGHT DUTY*
20 x 20 x 1.2"
500 x 500 x 30mm



DRIVECEL50 *HEAVY DUTY*
20 x 20 x 2"
500 x 500 x 50mm

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to:

- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/- 3.2mm

Unilock standards exceed 6,000 PSI for Lineo™ Dimensional Stone products with:

- 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/-2.00mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

Stones & Bundling	Face Feet Per Bundle	Face Feet Per Unit	Linear Feet Per Bundle	Linear Feet Per Unit	Units Per Bundle	Units Per Face Feet	Per Bundle Layers	Per Bundle Sections	Lbs Per Unit	Lbs Per Bundle
Gormley Manufacturing / Pillars Caps - Georgetown Manufacturing; U-Grip - Gormley Manufacturing										
Random Wall Bundle:	29.93	-	89.06	-	63	-	3	-	43	2,738
XL Rectangle	7.97	0.66	23.71	1.98	12	1.51	-	-	-	-
Large Rectangle	6.65	0.55	19.78	1.65	12	1.81	-	-	-	-
Rectangle	9.31	0.44	27.72	1.32	21	2.25	-	-	-	-
Small Rectangle	6.00	0.33	17.86	0.99	18	3.00	-	-	-	-
Pillar Unit	39.84	0.66	79.20	1.32	60	1.51	-	-	41	2,435
Ledgestone Pillar Cap	-	-	-	-	5	-	-	-	302	1,510
U-Grip Base Pad	-	-	85.39	1.58	54	-	9	-	46	2,500

Notes: Product sold in full bundles on a refundable skid. Maximum height – 24" (under optimum conditions). All measurements are nominal. Spacing strips are shipped with random wall bundles to create even spacing between units. Free standing wall and is limited to not exceed 24" in height. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Garden Walls & Seat Walls
Steps
Fire Features
Water Features
Grill Islands
Pillars

For coping options, we recommend using Ledgestone™, Natural Stone, Universal Coping or Umbriano® Coping.

RECOMMENDED ADHESIVE

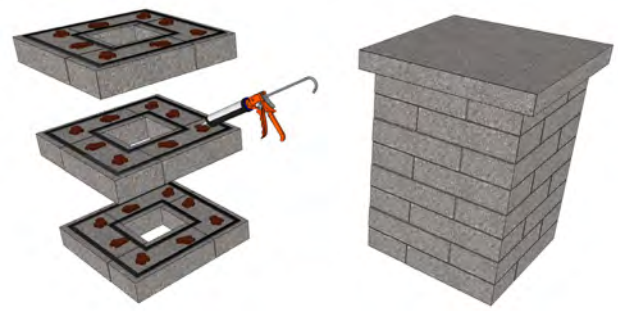


Alliance Gator Block Bond XP

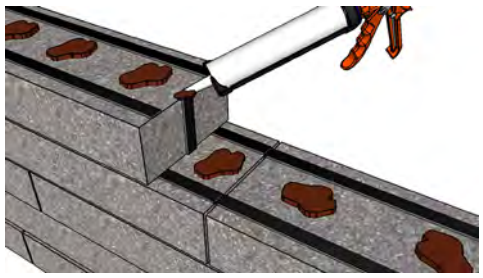
- VOC Compliant
- Low odour- safe indoors or out
- Fast curing- provides permanent overnight bond
- Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile

Coverage: For 1/4" Bead (approx)

10 oz		28 oz	
m	ft.	m	ft.
~9	~31	~26	~86



* Spacers required



* Spacers required

PISA™
CLASSIC


GRANITE


MAHOGANY


NATURAL


SIERRA

VISUAL APPEARANCE

The built-in setback design of Pisa™ automatically forms the correct slope, ensuring a highly stable retaining wall. Utilizing the product's tapered components, you can form curved walls and steps. Classic tongue and groove for easy install.

FINISH

Split / Rock-faced.

PRODUCT SPECIFICATIONS



STANDARD
12 x 8 x 6″
300 x 200 x 150mm



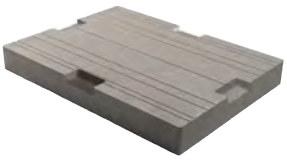
TAPERED
12 x 8 x 6”
300 x 200 x 150mm



CORNER
12 x 8 x 6”
300 x 200 x 150mm



PISA COPING
12 x 24 x 3″
300 x 600 x 75mm
See Steps, Treads & Coping section page 166 for more details

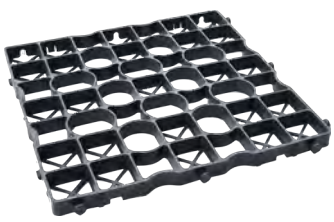


U-GRIP™ BASE PAD
14 x 19 x 2″
355 x 482 x 55mm

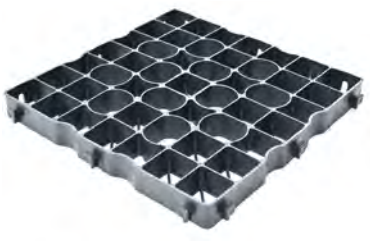
UNILOCK DRIVECEL

- Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement structures.
- Extremely permeable, long lasting, durable and environmentally friendly. Lightweight and easy to handle.
- Simple and quick installation.
- Allows for easy repairs / adjustments after installation.

See page 186-187 for more details.



DRIVECEL30 *LIGHT DUTY*
20 x 20 x 1.2″
500 x 500 x 30mm



DRIVECEL50 *HEAVY DUTY*
20 x 20 x 2″
500 x 500 x 50mm

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to:
- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/-3 mm

Unilock standards exceed 5,000 PSI for Pisa™ products with:

- 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/-3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

If required, summary test data shall be provided with the SRW Design and shall include:
a) SRW Unit shear strength as per ASTM D6916
b) SRW Unit - Geosynthetic Reinforcement connection strength as per ASTM D6638

PRODUCT DATA

	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing; U-Grip - Gormley Manufacturing										
Standard - Pre Split - Single Piece	24.00	0.33	47.90	0.67	72	3.00	-	4	48	3,456
Tapered - Double Unit	20.00	0.67	40.00	1.33	30	1.50	-	2	93	2,775
Corner Unit - Double Unit	20.00	1.67	-	-	12	0.60	-	2	96	1,152
PISA Coping Unit - sold as a double unit	16.00	1.00	64.00	4.00	16	1.00	9	-	145	2,320
U-Grip Base Pad	-	-	85.39	1.58	54	-	9	-	46	2,500

Notes: Sold in full bundles or sections only. Maximum height – 36" (under optimum conditions) but can be engineered for walls that are required to be higher. Higher walls can be achieved using geogrid reinforcement. Tapered units will allow for a minimum 5ft. outside radius. Automatic setback is ¾" per row. Engineering services are available. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Garden Walls & Seat Walls | Retaining Walls | Steps

For coping options, we recommend using Natural Stone, Universal Coping or Pisa2™ Coping.



Refer to the Pisa™ Installation Guide for more information.

https://www.risistone.com/installation-guides/

RECOMMENDED ADHESIVE



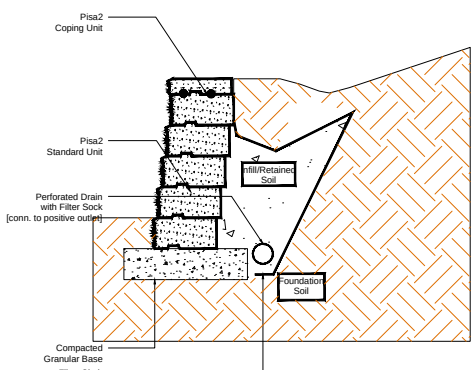
Alliance Gator Block Bond XP

- VOC Compliant
- Low odour- safe indoors or out
- Fast curing- provides permanent overnight bond
- Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile

Coverage: For 1/4" Bead (approx)

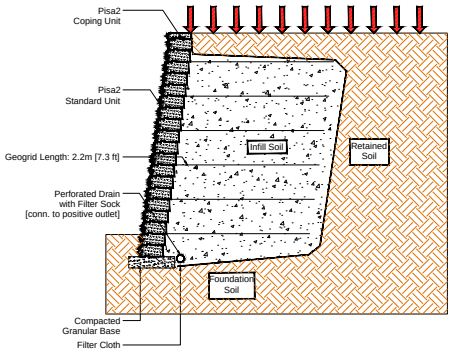
10 oz		28 oz	
m	ft.	m	ft.
~9	~31	~26	~86

GRAVITY WALL SECTION



Cross sections are examples, and must not be used for construction.

GEOGRID WALL SECTION



Cross sections are examples, and must not be used for construction.

PISA SMOOTH™

CLASSIC



CLIFFSIDE GREY



GRANITE BLEND



IRISH COAST

VISUAL APPEARANCE

A sleek, linear aesthetic with clean lines and subtle edge details that blend well with both modern and traditional design.

FINISH

Smooth, linear appearance.

PRODUCT SPECIFICATIONS



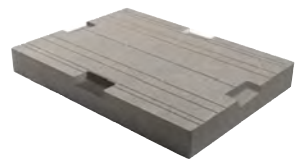
STANDARD
10⅞ x 21¾ x 3⅜"
275 x 550 x 85mm



COPING
13⅞ x 21¾ x 3⅜"
350 x 550 x 85mm
See Steps, Treads & Coping section page 167 for more details



CORNER/PILLAR UNIT
10⅞ x 21¾ x 3⅜"
275 x 550 x 85mm

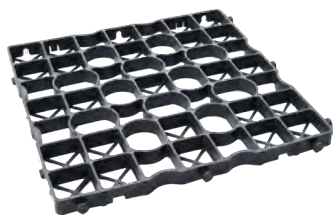


U-GRIP™ BASE PAD
14 x 19 x 2"
355 x 482 x 55mm

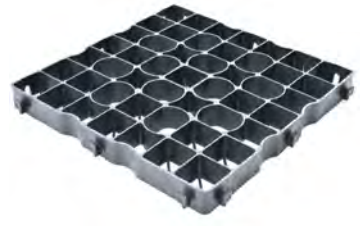
UNILOCK DRIVECEL

- Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement structures.
- Extremely permeable, long lasting, durable and environmentally friendly. Lightweight and easy to handle.
- Simple and quick installation.
- Allows for easy repairs / adjustments after installation.

See page 186-187 for more details.



DRIVECEL30 *LIGHT DUTY*
20 x 20 x 1.2"
500 x 500 x 30mm



DRIVECEL50 *HEAVY DUTY*
20 x 20 x 2"
500 x 500 x 50mm

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to:
- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/- 1/8" (+/-3 mm)

Unilock standards exceed 5,000 PSI for Pisa® Smooth products with:

- 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/- 1/8" (+/-3 mm)

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

If required, summary test data shall be provided with the SRW Design and shall include:
a) SRW Unit shear strength as per ASTM D6916
b) SRW Unit - Geosynthetic Reinforcement connection strength as per ASTM D6638

PRODUCT DATA

	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Layer	Layers	Sections	Unit	Bundle
Gormley Manufacturing; U-Grip - Gormley Manufacturing										
Standard	24.18	0.50	86.64	1.805	48	8	6	4	48.14	2,311
Corner Unit	36.24	0.76	129.9	2.71	48	8	6	2	60	2,880
Coping Unit	18.12	0.76	64.96	2.71	36	6	6	1	76.74	2,763
U-Grip Base Pad	-	-	85.39	1.58	54	-	9	-	46	2,500

Notes: Sold in full bundles only. Maximum height – 36" (under optimum conditions) but can be engineered for walls that require to be higher. Higher walls can be achieved using geogrid reinforcement. Automatic setback is ¾" per row. Engineering services are available. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Garden Walls & Seat Walls Retaining Walls Steps

For coping options, we recommend using Ledgestone™, Natural Stone, Universal Coping or Pisa Smooth™ Coping.

RECOMMENDED ADHESIVE

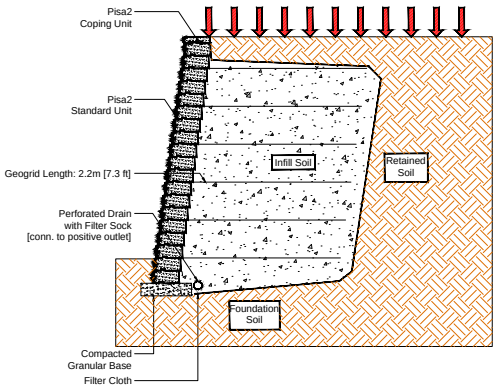


Alliance Gator Block Bond XP

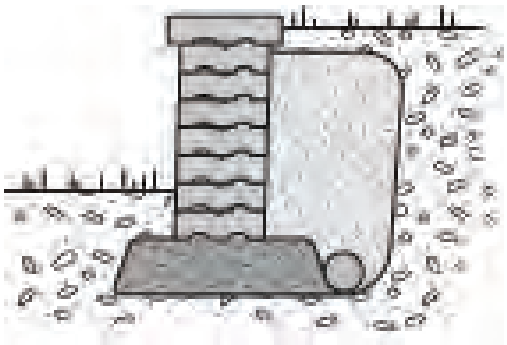
- VOC Compliant
- Low odour- safe indoors or out
- Fast curing- provides permanent overnight bond
- Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile
- **Coverage: For 1/4" Bead (approx)**

10 oz		28 oz	
m	ft.	m	ft.
~9	~31	~26	~86

GEOGRID WALL SECTION



GRAVITY WALL SECTION

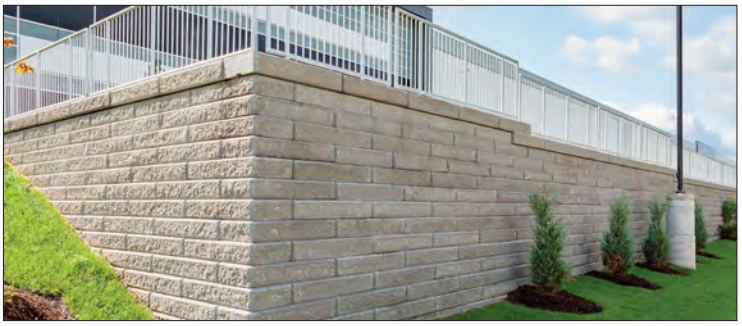


Cross sections are examples, and must not be used for construction.

SIENASTONE™

CLASSIC





NATURAL

VISUAL APPEARANCE

Long and linear split faced wall.

FINISH

Split and weathered.

PRODUCT SPECIFICATIONS



STANDARD 925
37½ x 47¼ x 7¼"
925 x 1200 x 185mm



STANDARD 500
20 x 47¼ x 7¼"
500 x 1200 x 185mm



STANDARD 333
13 x 47¼ x x 7¼"
333 x 1200 x 185mm



CORNER 45° (left & right)
20 x 43⅓ x 7¼"
500 x 1100 x 185mm



CORNER 90° (left & right)
20 x 43⅓ x 7¼"
500 x 1100 x 185mm



COPING
20 x 47¼ x 7¼"
500 x 1200 x 185mm



CLOSED- END COPING
20 x 47¼ x 7¼"
500 x 1200 x 185mm



VERTICAL 500
20 x 47¼ x 7¼"
500 x 1200 x 185mm
Special Order only



VERTICAL 925
37½ x 47¼ x 7¼"
925 x 1200 x 185mm
Special Order only

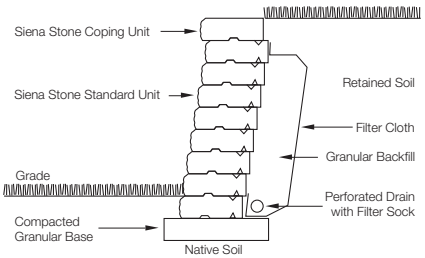
See Steps, Treads & Coping section page 176 for more SienaStone Steps

UNILOCK DRIVECEL

See page 186-187 for more details.

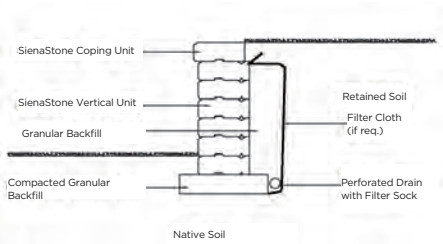
CROSS SECTIONS

GRAVITY WALL SECTION

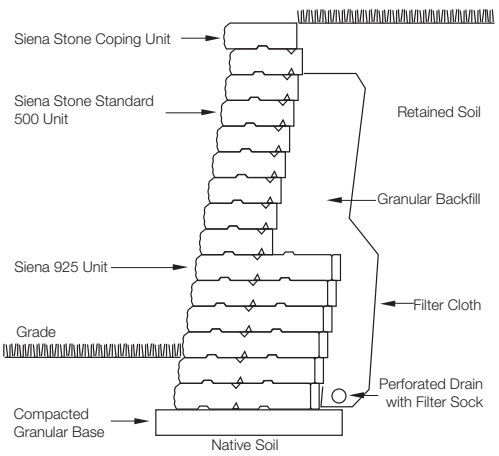


VERTICAL WALL SECTION

Note:
Extra care must be taken when constructing vertical walls. Please contact Risi Stone Inc. for information on proper construction techniques.



GRAVITY 500 AND 925 WALL SECTION



Cross sections are examples, and must not be used for construction.

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to:
- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/-3 mm

Unilock standards exceed 5,000 PSI for SienaStone™ products with:

- 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/-3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

If required, summary test data shall be provided with the SRW Design and shall include:
a) SRW Unit shear strength as per ASTM D6916
b) SRW Unit - Geosynthetic Reinforcement connection strength as per ASTM D6638

PRODUCT DATA

Stones & Bundling	Face Feet Per Bundle	Face Feet Per Unit	Linear Feet Per Bundle	Linear Feet Per Unit	Units Per Bundle	Units Per Face Feet	Per Bundle Layers	Per Bundle Sections	Lbs Per Unit	Lbs Per Bundle
Gormley Manufacturing										
Standard 333	21.63	2.40	36.00	4.00	9	0.42	3	-	380	3,420
Standard 500	14.28	2.38	24.00	4.00	6	0.42	3	-	570	3,420
Standard 925	7.21	2.40	12.00	4.00	3	0.42	3	-	1,140	3,420
Coping 48"	14.42	2.40	24.00	4.00	6	0.42	3	-	570	3,420
Coping Closed End 48"	14.28	2.38	24.00	4.00	6	0.42	3	-	570	3,420
Corner 90° - Double Unit	19.11	6.37	-	-	3	0.16	3	-	1,140	3,420
Corner 45° - Double Unit	19.11	6.37	-	-	3	0.16	3	-	1,050	3,150

Notes: Only Closed-end Coping units are available in colour. Closed-end coping is available rock faced on the end upon request. An additional cost applies to rock facing units and 48 hours notice for rock facing units is required. Coloured closed-end coping units can be used to construct steps. *SienaStone™ corners are sold as double units - one left and one right. Wall units are only stocked in Natural. Vertical units are also available. Automatic setback is 1" per row. Engineering services are available. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Garden Walls & Seat Walls

Retaining Walls

Steps



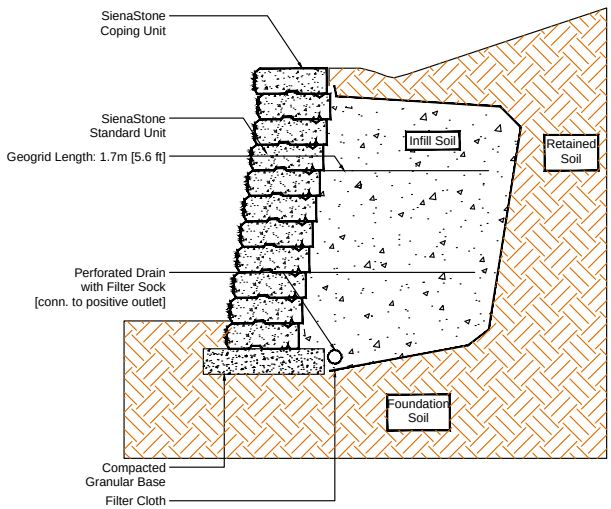
Refer to the SienaStone™ Installation Guide for more information.

https://www.risistone.com/installation-guides/



Clamps available at Unilock. Please contact your Unilock Territory Manager or call 1-800-UNILOCK.

GEOGRID CROSS SECTION



Cross sections are examples, and must not be used for construction.

Things to know:

For SienaStone™, Unilock, through **Risi Stone Systems International**, can provide preliminary site engineering for most commercial projects. Soils information, site drawings, and loading requirements are some of the information details required in order to provide this preliminary site engineering.
Retaining wall engineering software is also available free of charge. Contact your local Unilock Territory Manager for details.

For more information please visit https://www.risistone.com/product/sienastone/

SIENASTONE™ SMOOTH

CLASSIC



GRANITE BLEND



SAFARI **NEW**

VISUAL APPEARANCE

A more modern, clean looking solution for heavy-duty walls.

FINISH

Smooth, linear look.

PRODUCT SPECIFICATIONS



STANDARD 375
14¾ x 47¼ x 7”
375 x 1200 x 180mm



CORNER UNIT 375
14¾ x 38⅜ x 7”
375 x 1200 x 180mm



COPING 383
15 x 47¼ x 7”
383 x 1200 x 180mm



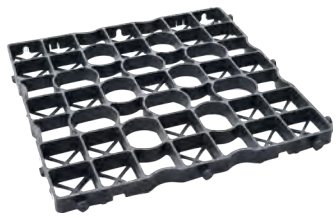
CLOSED END COPING LEFT/RIGHT
15 x 47¼ x 7”
383 x 1200 x 180mm

See Steps, Treads & Coping section page 177 for SienaStone Smooth Steps

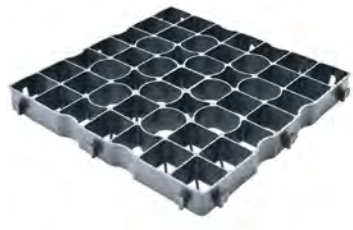
UNILOCK DRIVECEL

- Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement structures.
- Extremely permeable, long lasting, durable and environmentally friendly. Lightweight and easy to handle.
- Simple and quick installation.
- Allows for easy repairs / adjustments after installation.

See page 186-187 for more details.



DRIVECEL30 *LIGHT DUTY*
20 x 20 x 1.2"
500 x 500 x 30mm



DRIVECEL50 *HEAVY DUTY*
20 x 20 x 2"
500 x 500 x 50mm

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to:
- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/-3 mm

Unilock standards exceed 5,000 PSI for SienaStone™ Smooth

- 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/-3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

If required, summary test data shall be provided with the SRW Design and shall include:
a) SRW Unit shear strength as per ASTM D6916
b) SRW Unit - Geosynthetic Reinforcement connection strength as per ASTM D6638

PRODUCT DATA

	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing										
Standard 375	20.93	2.33	36.00	4.00	9	0.43	3	-	394	3,546
Coping	20.93	2.33	36.00	4.00	9	0.43	3	-	395	3,555
Corner Unit (double unit)	27.27	3.03	46.71	5.19	3	0.33	3	-	407	3,665
Closed end Coping (left & right)	20.93	2.33	36.00	4.00	9	0.43	3	-	395	3,555

Notes: SienaStone™ Smooth corners are sold together as double units, one left and one right. Engineering services are available. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Garden Walls & Seat Walls

Retaining Walls

Steps



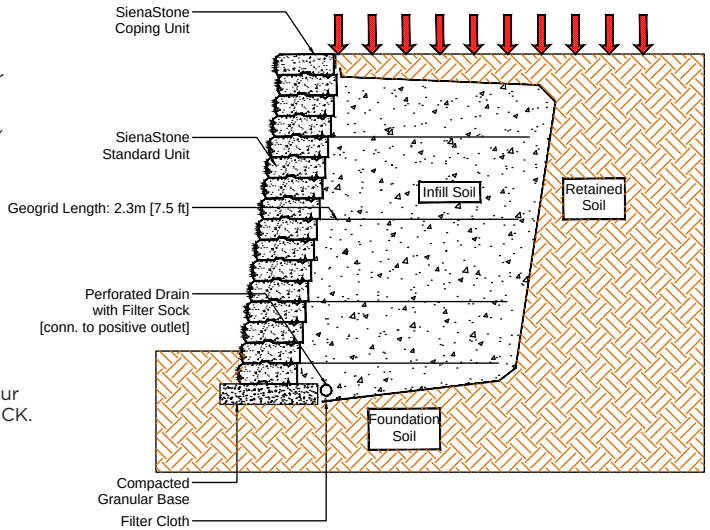
Refer to the SienaStone™ Installation Guide for more information.

https://www.risistone.com/installation-guides/



Clamps available at Unilock. Please contact your Unilock Territory Manager or call 1-800-UNILOCK.

GEOGRID WALL SECTION



Cross sections are examples, and must not be used for construction.

**Things to know:*

For SienaStone™, Unilock, through **Risi Stone Systems International**, can provide preliminary site engineering for most commercial projects. Soils information, site drawings, and loading requirements are some of the information details required in order to provide this preliminary site engineering.
Retaining wall engineering software is also available free of charge. Contact your local Unilock Territory Manager for details.

For more information please visit https://www.risistone.com/product/sienastone/

SONOMASTONE™

CLASSIC



NATURAL



Clamps available at Unilock. Please contact your Unilock Territory Manager or call 1-800-UNILOCK.

VISUAL APPEARANCE

Heavy Duty Retaining Wall with the appearance of hand-placed units.

FINISH

Split and weathered.

PRODUCT SPECIFICATIONS



STANDARD
14¾ x 47¼ x 7¼"
375 x 1200 x 185mm



COPING
14¾ x 47¼ x 7¼"
375 x 1200 x 185mm



TAPERED STANDARD
14¾ x 23¼ x 7¼"
375 x 590 x 185mm



TAPERED COPING
14¾ x 23¼ x 7¼"
375 x 590 x 185mm

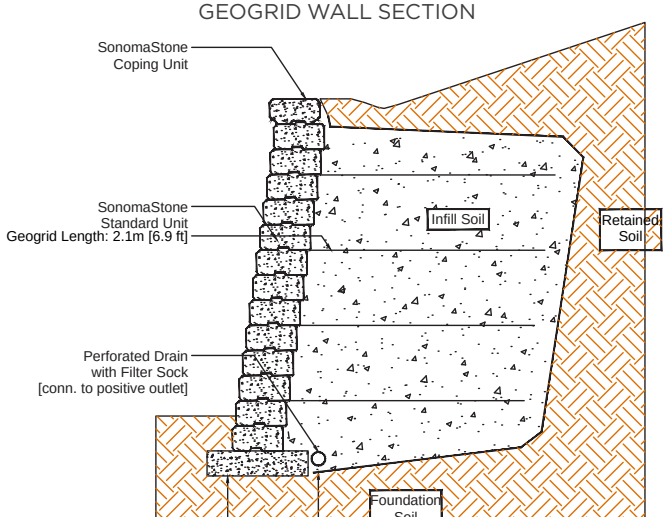


CORNER
38⅜ x 14¾ x 7¼"
975 x 375 x 185mm



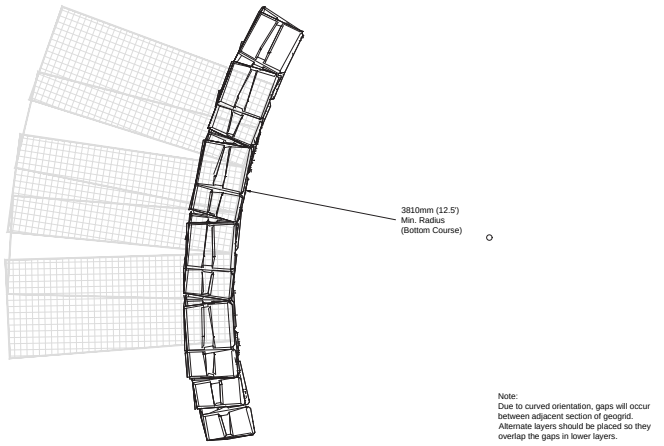
DOUBLE
29½ x 47¼ x 7¼"
750 x 1200 x 185mm

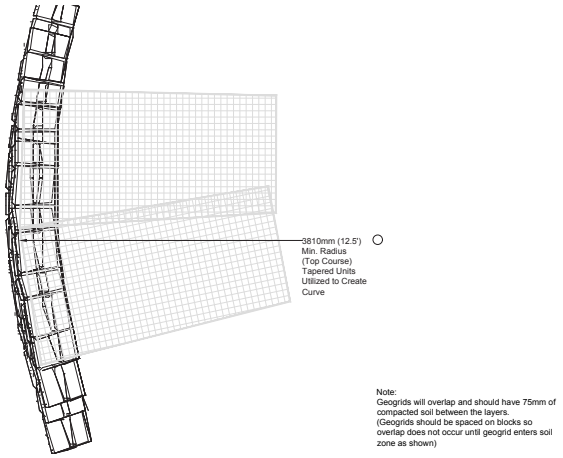
GEOGRID WALL SECTION



Cross sections are examples, and must not be used for construction.

GEOGRID INSTALLATION





UNILOCK DRIVECEL

See page 186-187 for more details.

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to:
- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/-3.2mm

Unilock standards exceed 6,000 PSI for Sonomastone® products with:

- 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/-2.00mm

Test results available upon request

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

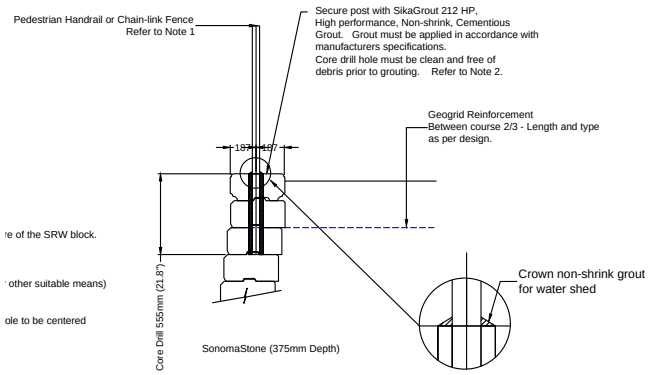
	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing										
Standard	21.63	2.40	36.00	4.00	9	0.42	3	-	386	3,470
Tapered	21.15	1.18	34.80	1.93	18	0.85	3	-	196	3,525
Double Unit	14.42	4.81	3.00	1.00	3	0.21	3	-	1,158	3,473
Coping 48"	21.63	2.40	36.00	4.00	9	0.42	3	-	383	3,450
Coping Tapered 24"	10.50	1.17	17.40	1.93	9	0.86	2	-	180	1,620
Corner Unit (Double Unit)	15.63	5.21	-	-	3	0.19	3	-	716	2,148

Notes: Sonoma Clamp required for installation. Units can be installed three at a time for increased production. **SonomaStone corners are sold as double units - one left and one right. There are 3 Standard units included on a skid of Double Units. The Coping Unit has a smooth finish with a cornice detail. Tapered units achieve a 14' radius. Automatic setback is 1½" per row. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

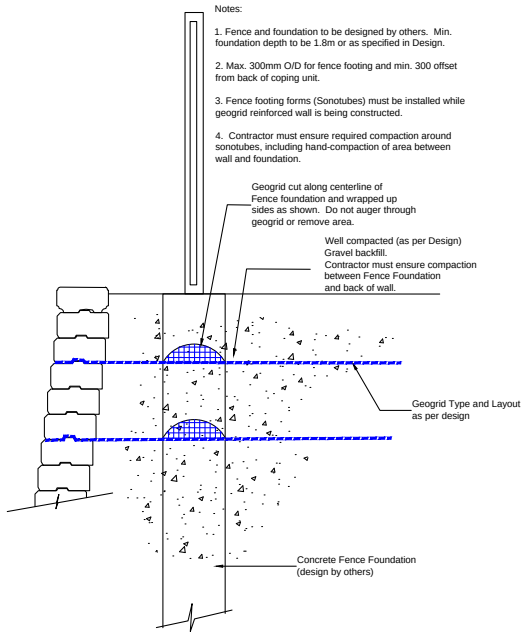
APPLICATIONS

Retaining Walls

TYPICAL DETAIL CORE DRILLED HANDRAIL



TYPICAL DETAIL PRIVACY FENCE



Things to know:

For SonomaStone®, Unilock, through **Risi Stone Systems International**, can provide preliminary site engineering for most commercial projects. Soils information, site drawings, and loading requirements are some of the information details required in order to provide this preliminary site engineering.
Retaining wall engineering software is also available free of charge. Contact your local Unilock Territory Manager for details.

For more information please visit https://www.risistone.com/product/sonomastone/

U-CARA® MULTI-FACE WALL SYSTEM

ENDURACOLOR™

Exclusive to UNILOCK

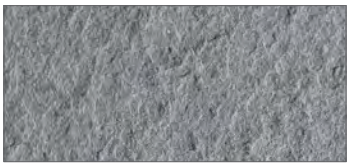
PITCHED FINISH


ALMOND GROVE FUSION


GRANITE MIST

SERIES™ FINISH


BLACK GRANITE *3" Panel only*

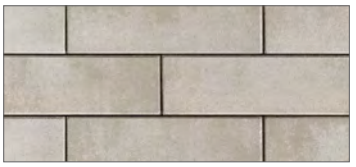

BUCINE BLUESTONE (NATURAL STONE)
6" Panel for standard & closed end units

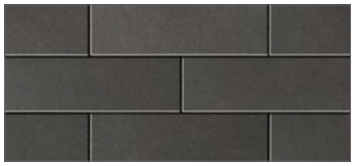
SMOOTH FINISH

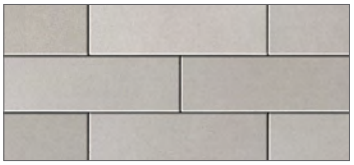

ALMOND GROVE FUSION


FOSSIL


GRANITE MIST


INDIANA BUFF **NEW**


MIDNIGHT CHARCOAL **NEW**


OPAL BLEND


STERLING **NEW**

UMBRIANO FINISH - SMOOTH FINISH ONLY


FRENCH GREY


MIDNIGHT SKY

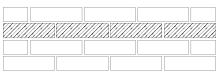

SUMMER WHEAT

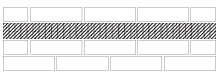

WINTER MARVEL

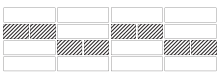

GRENADA WHITE **NEW**

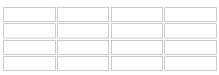
LAYING PATTERNS


1/2 Running Bond


1/2 Running Bond with Linear Accents

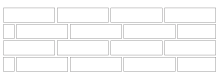

1/2 Running Bond with Paver Accents


Mixed Bond


Stacked Bond


Stacked Bond with Accents


1/2 Running Bond with Random Accents


1/3 Running Bond

VISUAL APPEARANCE

The U-Cara® Multi-Face Wall System represents a revolution in wall design. Comprised of 2 basic components: Sure Track Backer Blocks- providing dimensionally accurate structure, and U-CARA fascia panels- providing unlimited design options. U-CARA Wall matches select pavers exactly with the same manufacturing and aggregate blends. Superior pairing from vertical to horizontal landscapes.

FINISH

Available in Umbriano® (Smooth Finish only), Smooth Face, Pitched Face and the 3" Panels are available in Series™ finish Black Granite.

*Colour selection should be chosen from actual samples.

PRODUCT SPECIFICATIONS

1 BASE UNIT



UNIVERSAL BASE UNIT
19 x 14 x 2″
482 x 355 x 55mm

2 BACKER BLOCKS



SURETRACK STANDARD
6 x 8 x 6″
150 x 200 x 150mm



SURETRACK LARGE BACKER CORNER/PILLAR
6 x 7 x 12”
150 x 175 x



SURETRACK CORNER INSERT
L = 2″
50mm

3 FASCIA PANELS

6″ STANDARD



6 x 18½ x 2⅜″
150 x 466 x 60mm

3″ SERIES PANEL



3 x 9¼ x 2⅜″
75 x 233 x 60mm

2 UNIT CORNER BUNDLE



CLOSED-END FASCIA PANEL
6 x 21 x 2⅜″
150 x 533 x 60mm



STANDARD FASCIA HALF PANEL
6 x 9¼ x 2⅜″
150 x 233 x 60mm

4 FASCIA PANEL STYLES



SMOOTH



PITCHED



UMBRIANO



SERIES

5 COPING

ENDURA™ COPING



SEE PAGE 165

UMBRIANO COPING



SEE PAGE 170

UNIVERSAL COPING



SEE PAGE 171

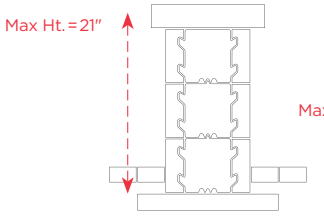
UNILOCK DRIVECEL

See page 186-187 for more details.

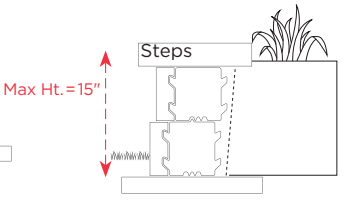
- Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement structures.
- Extremely permeable, long lasting, durable and environmentally friendly. Lightweight and easy to handle.
- Simple and quick installation.
- Allows for easy repairs / adjustments after installation.

See page 191-192 for more details.

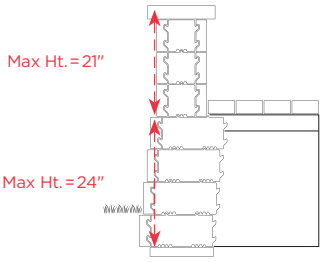
WALL DETAILS



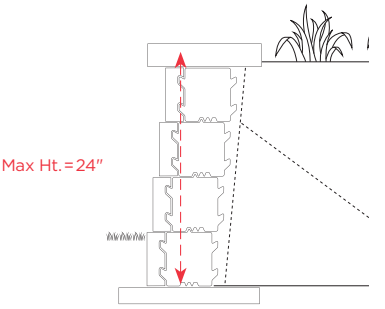
Seat Walls



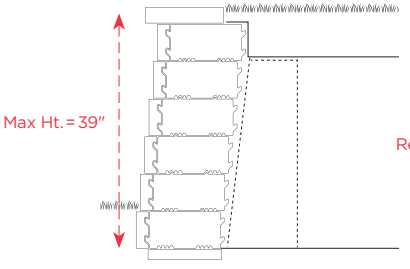
Garden Borders



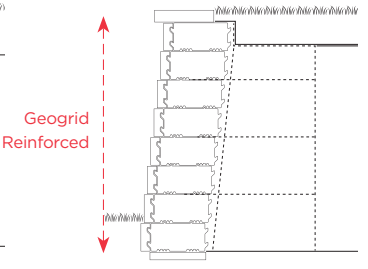
Raised Patios



Planters/Walls (Under 24″)



Walls (24″ - 39″)



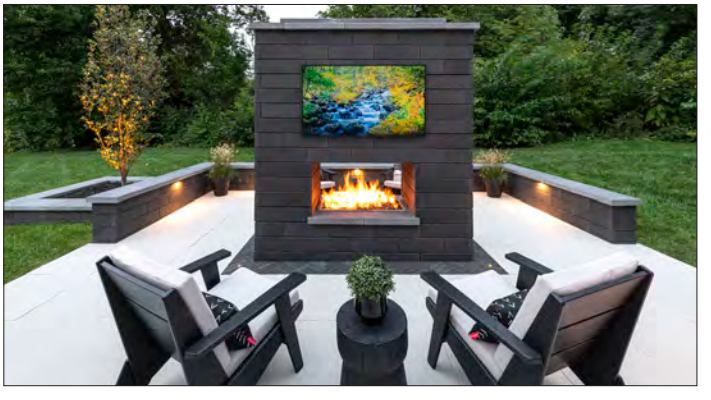
Engineered Walls



Check out the U-CARA Installation Manual at unilock.com
contractor.unilock.com/installation/literature-downloads/

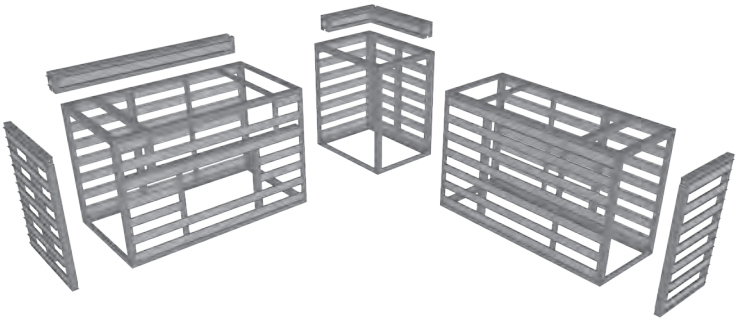
Our U-Cara Modular System offers a variety of aluminium frames that can be mixed and matched to construct vertical features like grill islands, fire features and pillars.

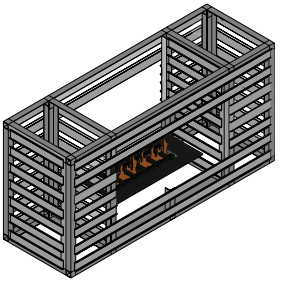


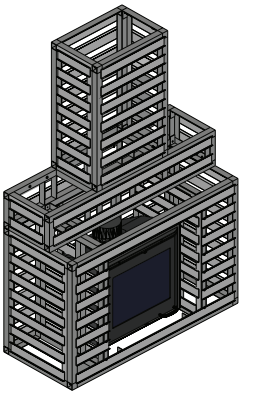




Check out the U-CARA Modular Fireplace System Manual at unilock.com
contractor.unilock.com/installation/literature-downloads/











TECHNICAL INFORMATION

ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to:
- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/-3.2 mm

Unilock standards exceed 5,500 PSI for U-Cara products with:

- 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/-2 mm

Test results available upon request

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Georgetown Manufacturing Umbriano all Fascia's and Corners / Georgetown Manufacturing Smooth & Pitched / Gormley Manufacturing SureTrack Backers										
SureTrack Standard Backer	34.88	0.32	-	-	108	3.10	3	-	23	2,506
SureTrack Large Backer when used as Corner	31.79	0.76	-	-	42	1.32	3	-	36	1,509
SureTrack Large Backer when used as Wall	11.87	0.28	-	-	42	3.54	3	-	36	1,509
Standard Fascia Panel (Smooth) 3" (75mm)	59.32	0.18	256.70	0.76	336	5.66	-	-	4	1,453
Standard Fascia Panel (Smooth) 6" (150mm)	61.52	0.73	127.68	1.52	84	1.37	6	-	18	1,513
Standard Fascia Panel (Pitched) 6" (150mm)	61.52	0.73	127.68	1.52	84	1.37	6	-	21	1,745
Corner Bundle (Smooth)	54.19	-	-	-	84	-	-	-	30	1,240
Closed-End Fascia Panel	38.94	0.93	-	-	42	1.08	-	-	-	-
Half Fascia Panel	15.25	0.36	-	-	42	2.75	-	-	-	-
Corner Bundle (Pitched)	54.19	-	-	-	84	-	-	-	33.69	1,415
Closed-End Fascia Panel	38.94	0.93	-	-	42	1.08	-	-	-	-
Half Fascia Panel	15.25	0.36	-	-	42	2.75	-	-	-	-
Universal Coping Bundle	-	-	75.90	1.58	48	-	-	-	57	2,747
U-GRIP Base Pad	-	-	85.39	1.58	54	-	9	-	46	2,500

Notes: Sold in full bundles only. Product is shipped on skids. Corner Bundle has 24 Right Closed-end units and 18 Left Closed-end units. All measurements are nominal.
For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS


Garden Walls & Seat Walls


Steps


Fire Features


Grill Islands


Retaining Walls


Pillars


Water Features

For coping options, we recommend using Endura, Natural Stone, Universal or Umbriano Coping.

U-CARA® MODULAR SYSTEM

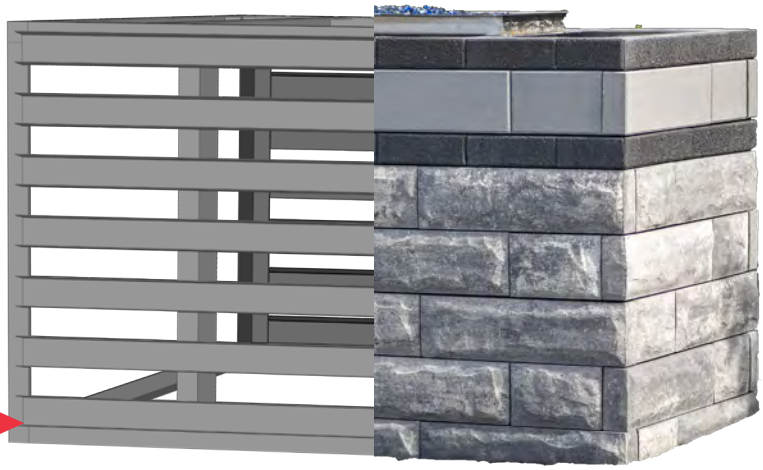
CONSTRUCT CREATIVE VERTICALS
WITH SPEED ACCURACY AND STRENGTH

- GRILL ISLANDS
- BACKSPLASHES
- FIRE TABLES
- PILLARS
- BARS

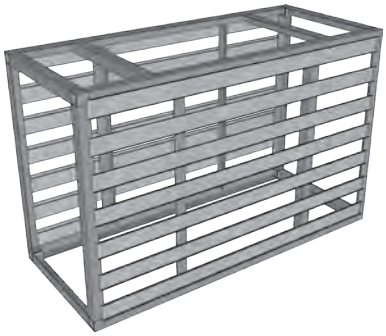
STRUCTURAL LIFETIME WARRANTY

6063 ALUMINUM LIGHT & STRONG

U-CARA MODULAR SYSTEM

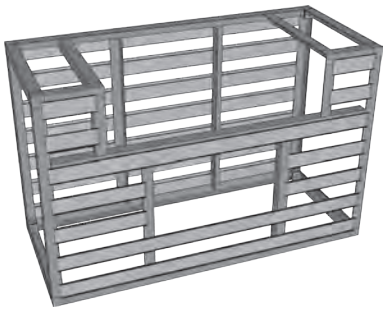


PRODUCT SPECIFICATIONS



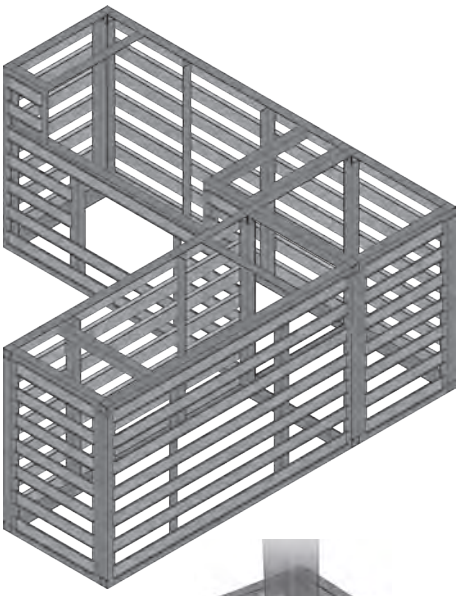
BASE MODULE
Model : U-BC 70
64½ x 27½ x 41⁹⁄₁₆”
1638 x 699 x 1056mm

+



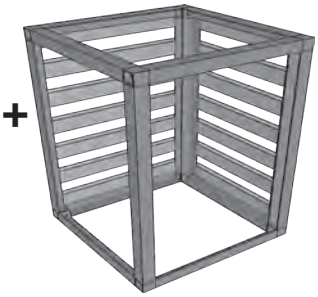
GRILL MODULE
Model : U-GC 70
64½ x 41⁹⁄₁₆”
1638 x 1056mm
**Depth is determined by End Cap*

=





+

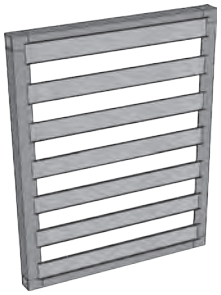


CORNER MODULE
Model : U-CC 28
27½ x 27½”
699 x 699mm

CORNER MODULE
Model : U-CC 2837
27½ x 36½”
699 x 927mm



STANDARD END CAP
Model : U-EC 28
23½ x 41⁹⁄₁₆”
597 x 1056mm



LARGE END CAP
Model : U-EC 37
32¾ x 41⁹⁄₁₆”
832 x 1056mm



PILLAR UNIT
Model : UL-PU
18½ x 18½ x 41⁹⁄₁₆”
470 x 470 x 1056mm

FEATURES

- Aluminum framing
- Pre-built panels
- Precision fabrication
- Lightweight
- Expandable
- Fits grills 36″ to 42″
- Limited lifetime warranty

BENEFITS

- Easy to learn
- Build verticals in hours, not days
- Minimal experience required
- Moveable
- Combines seamlessly with U-Cara SureTrack Backer Blocks

UNILOCK

U-CARA® WALL MOUNT SYSTEM











EASILY CLAD STRUCTURES WITH U-CARA TO COMPLEMENT YOUR HARDSCAPE PROJECT

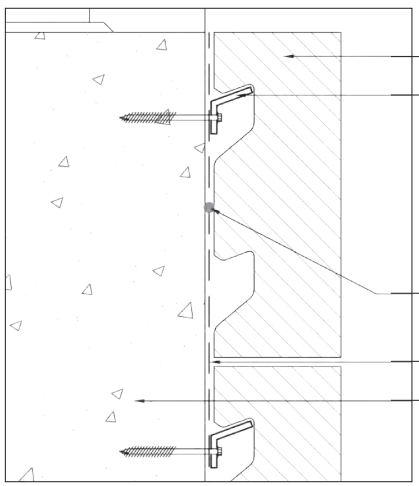
Ideal for garden sheds, wing walls, exposed foundation, existing steps or concrete and wood substrates.

WITH A SIMPLE 3 STEP PROCESS:

1 Mount Alignment Bar

2 Attach U-Cara Mount Rails

3 Hang U-Cara Fascia Panels



Note: *Unilock is not responsible for structural strength/integrity of substrates to which the mounting system is attached.*



*Visit unilock.com to download the **U-CARA Modular System Brochure**





UNILOCK® COLLECTION OF

Steps, Treads, Coping & Caps

From classic, fullnose shapes to pitched-face edges, our steps, treads and coping offer a wide variety of choices for the finishing touch on your project.

Pavers: Umbriano® (French Grey) with Town Hall® (Basalt) accent

Walls: U-Cara® (Granite Fusion Pitched) with Opal Blend (Smooth) accent and Universal Coping (Light Grey)

BRUSSELS FULLNOSE™

CLASSIC



LIMESTONE



SANDSTONE



MIDNIGHT CHARCOAL

VISUAL APPEARANCE

An antiqued block with a rounded edge used for steps, pools, pillars and more.

FINISH

Weathered, antiqued, tumbled and smooth.

PRODUCT SPECIFICATIONS



STANDARD
11⅛ x 5⅞ x 2¾"
300 x 150 x 70mm

RECOMMENDED ADHESIVE & MORTAR



Alliance Gator Block Bond XP

- VOC Compliant
- Low odour- safe indoors or out
- Fast curing- provides permanent overnight bond
- Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile

Coverage: For 1/4" Bead (approx)

10 oz		28 oz	
m	ft.	m	ft.
~9	~31	~26	~86



Ardex X32 Microtec

- Fast setting - 3 hours
- Water repellent - for fast track swimming pool and wet area applications
- Ideal for heavy and large format tiles
- Easy to mix and apply - just add water
- Ideal for pool surroundings, patios, walkways, roof decks and more
- For joints up to 1 ¼" (32mm)
- Ideal for Natural Stone, Porcelain, Granite
- Two colours: Grey, White

Coverage: 1/4" x 1/4" Sq. Notch trowel; 80 sq. ft. (7.4 sq. m)

PRODUCT DATA

	Unit	LnFt Per				Per Bundle		Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																			
Standard /Non-antiqued	2¾" (70mm)	96.00	12.00	24.00	0.50	8	4	0.51	23.60	94.50	-	-	-	2.00	48	192	355	710	2,841

Notes: Non-antiqued available in full bundles only. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

*Colour selection should be chosen from actual samples.

ENDURA™ COPING

NEW FOR 2023

ENDURACOLOR™



ALMOND GROVE FUSION



GRANITE MIST



FOSSIL



OPAL BLEND

VISUAL APPEARANCE

Flat surface texture for a sleek, modern look with a contemporary colour palette.

FINISH

Smooth with EnduraColor™ finish.

PRODUCT SPECIFICATIONS



BULLNOSE
14 x 24 x 2⅜"
360 x 600 x 60mm



CHAMFERED
14 x 24 x 2⅜"
360 x 600 x 60mm

RECOMMENDED ADHESIVE & MORTAR



Alliance Gator Block Bond XP

- VOC Compliant
- Low odour- safe indoors or out
- Fast curing- provides permanent overnight bond
- Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile

Coverage: For 1/4" Bead (approx)

10 oz		28 oz	
m	ft.	m	ft.
~9	~31	~26	~86



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- Ideal for Natural Stone, Porcelain, Granite
- Two colours: Grey, White

Coverage: 1/4" x 1/4" Sq. Notch trowel; 80 sq. ft. (7.4 sq. m)

PRODUCT DATA

	Unit	LnFt Per			Per Bundle		Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Unit	Layer	Bundle	Layers	Sections	Unit	Section	Bundle	Unit	Layer	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Pickering Manufacturing																		
Endura Coping	2 3/8" (60mm)	1.31	7.87	47.24	6	-	-	-	-	1.31	7.87	47.24	-	-	24	251.62	-	1,509.74

Notes: Non-antiqued available in full bundles only. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

LEDGESTONE™ PILLAR CAPS & COPING

STONEMARK™

Special Order only. Minimum qtys apply

PILLAR CAPS COPING



BUFF



GREY

VISUAL APPEARANCE

Look and feel of Natural Stone.

FINISH

Smooth top with rounded edges.

PRODUCT SPECIFICATIONS



24" PILLAR CAP
24 x 24 x 3⅞"
610 x 610 x 90mm



COPING UNIT
12 x 24 x 2¾"
300 x 610 x 70mm



CLOSED END COPING UNIT
12 x 24 x 2¾"
300 x 610 x 70mm



FULLNOSE COPING UNIT
12 x 24 x 1¾"
300 x 610 x 45mm

RECOMMENDED ADHESIVE & MORTAR



Alliance Gator Block Bond XP

- VOC Compliant
- Low odour- safe indoors or out
- Fast curing- provides permanent overnight bond
- Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile

Coverage: For 1/4" Bead (approx)

10 oz		28 oz	
m	ft.	m	ft.
-9	-31	-26	-86



Ardex X32 Microtec

- Fast setting - 3 hours
- Water repellent - for fast track swimming pool and wet area applications
- Ideal for heavy and large format tiles
- Easy to mix and apply - just add water
- Ideal for pool surroundings, patios, walkways, roof decks and more
- For joints up to 1 ¼" (32mm)
- Ideal for Natural Stone, Porcelain, Granite
- Two colours: Grey, White

Coverage: 1/4" x 1/4" Sq. Notch trowel; 80 sq. ft. (7.4 sq. m)

*Colour selection should be chosen from actual samples.

TECHNICAL INFORMATION

ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to:
- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/- 1/8" (+/-3.2mm)

Unilock standards exceed 8,000 PSI for Ledgestone™ products with:

- 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/- 5/64" (+/-2.00mm)

Test results available upon request

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Coping & 24 x 24 Pillar Cap - Chicago Manufacturing, stocked in Ayr; Steps & 29 x 29 Pillar Cap - Georgetown										
Pillar Cap - 24" x 24"	-	-	-	-	5	-	-	-	159	795
Pillar Cap - 29" x 29"	-	-	-	-	5	-	-	-	302	1,510
Coping Closed-End 24"	-	-	24.00	2.00	12	-	-	-	66	796
Coping 24"	-	-	24.00	2.00	12	-	-	-	64	772
Fullnose Coping	-	-	26.00	2.00	13	-	-	-	42	667

Notes: **Ledgestone Coping and 24" x 24" Pillar Caps are sold on a non-refundable skid.** When applying adhesive to a pillar cap or coping unit, scoring the underside of the unit may increase the bond. All sales of this product are final and non-refundable. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

PISA COPING



GRANITE



MAHOGANY



NATURAL



SIERRA

VISUAL APPEARANCE

Split / Rock Faced to complement the Pisa™ Wall.

FINISH

Split / Rock Faced.

PRODUCT SPECIFICATIONS



24" COPING
12 x 24 x 3"
300 x 610 x 75mm

RECOMMENDED ADHESIVE & MORTAR



Alliance Gator Block Bond XP

- VOC Compliant
- Low odour- safe indoors or out
- Fast curing- provides permanent overnight bond
- Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile

Coverage: For 1/4" Bead (approx)

10 oz		28 oz	
m	ft.	m	ft.
~9	~31	~26	~86



Ardex X32 Microtec

- Fast setting - 3 hours
- Water repellent - for fast track swimming pool and wet area applications
- Ideal for heavy and large format tiles
- Easy to mix and apply - just add water
- Ideal for pool surroundings, patios, walkways, roof decks and more
- For joints up to 1 ¼" (32mm)
- Ideal for Natural Stone, Porcelain, Granite
- Two colours: Grey, White

Coverage: 1/4" x 1/4" Sq. Notch trowel; 80 sq. ft. (7.4 sq. m)

PRODUCT DATA

	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing										
Coping 24" - Double Unit (does not include closed end units)	16.00	1.00	64.00	4.00	16	1.00	-	2	145	2,320

Notes: Sold in full bundles or sections only. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

*Colour selection should be chosen from actual samples.

PISA SMOOTH™ COPING

CLASSIC



CLIFFSIDE GREY



GRANITE BLEND



IRISH COAST

VISUAL APPEARANCE

A sleek, linear aesthetic with clean lines and subtle edge details that blend well with both modern and traditional design.

FINISH

Smooth, linear appearance.

PRODUCT SPECIFICATIONS



COPING
13⅞ x 21¾ x 3⅜”
350 x 550 x 85mm

RECOMMENDED ADHESIVE & MORTAR



Alliance Gator Block Bond XP

- VOC Compliant
- Low odour- safe indoors or out
- Fast curing- provides permanent overnight bond
- Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile

Coverage: For 1/4” Bead (approx)

10 oz		28 oz	
m	ft.	m	ft.
~9	~31	~26	~86



Ardex X32 Microtec

- Fast setting - 3 hours
- Water repellent - for fast track swimming pool and wet area applications
- Ideal for heavy and large format tiles
- Easy to mix and apply - just add water
- Ideal for pool surroundings, patios, walkways, roof decks and more
- For joints up to 1 ¼” (32mm)
- Ideal for Natural Stone, Porcelain, Granite
- Two colours: Grey, White

Coverage: 1/4” x 1/4” Sq. Notch trowel; 80 sq. ft. (7.4 sq. m)

PRODUCT DATA

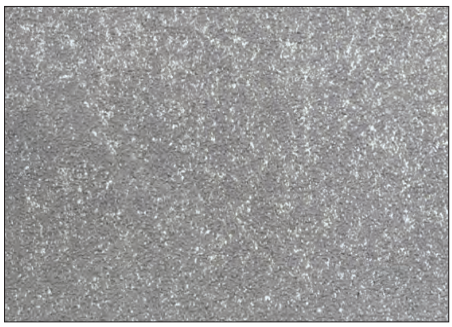
	Face Feet Per		Linear Feet Per		Units Per		Per Bundle	Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Layer	Layers	Unit	Bundle
Gormley Manufacturing									
Coping Unit	18.12	0.50	64.96	1.805	36	6	6	76.74	2,763

Notes: Sold in full bundles or sections only. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

*Colour selection should be chosen from actual samples.

UMBRIANO® COPING

ENDURACOLOR™



FRENCH GREY



GRENADA WHITE



MIDNIGHT SKY



SUMMER WHEAT



WINTER MARVEL

VISUAL APPEARANCE

Granite-like surface appearance.

FINISH

Mottled surface with ColorFusion™ Technology which randomly disperses rich colour and granite particles to achieve a natural, non-slip texture. Factory sealed with EasyClean™, an integral surface protection from stains.

PRODUCT SPECIFICATIONS



CHAMFERED
14 x 24 x 2⅜"
360 x 600 x 60mm



BULLNOSE
14 x 24 x 2⅜"
360 x 600 x 60mm

RECOMMENDED ADHESIVE & MORTAR



Alliance Gator Block Bond XP

- VOC Compliant
- Low odour- safe indoors or out
- Fast curing- provides permanent overnight bond
- Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile

Coverage: For 1/4" Bead (approx)

10 oz		28 oz	
m	ft.	m	ft.
-9	-31	-26	-86



Ardex X32 Microtec

- Fast setting - 3 hours
- Water repellent - for fast track swimming pool and wet area applications
- Ideal for heavy and large format tiles
- Easy to mix and apply - just add water
- Ideal for pool surroundings, patios, walkways, roof decks and more
- For joints up to 1 ¼" (32mm)
- Ideal for Natural Stone, Porcelain, Granite
- Two colours: Grey, White

Coverage: 1/4" x 1/4" Sq. Notch trowel; 80 sq. ft. (7.4 sq. m)

PRODUCT DATA

	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Layer	Layers	Sections	Unit	Bundle
Georgetown Manufacturing										
Umbriano Coping	9.30	0.39	47.24	1.97	24	4	6	-	62.91	1,510

Notes: Sold in full bundles only. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

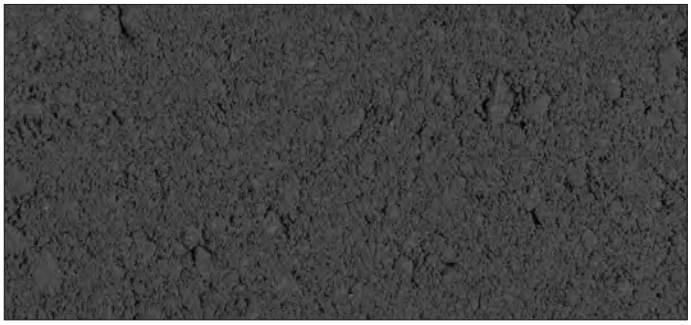
*Colour selection should be chosen from actual samples.

UNIVERSAL COPING

ENDURACOLOR™



LIGHT GREY



MIDNIGHT CHARCOAL



TAN

VISUAL APPEARANCE

Versatile to suit many applications, from traditional to modern.

FINISH

Smooth.

PRODUCT SPECIFICATIONS



14 x 19 x 2¾"
360 x 480 x 70mm

RECOMMENDED ADHESIVE & MORTAR



Alliance Gator Block Bond XP

- VOC Compliant
- Low odour- safe indoors or out
- Fast curing- provides permanent overnight bond
- Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile

Coverage: For 1/4" Bead (approx)

10 oz		28 oz	
m	ft.	m	ft.
~9	~31	~26	~86



Ardex X32 Microtec

- Fast setting - 3 hours
- Water repellent - for fast track swimming pool and wet area applications
- Ideal for heavy and large format tiles
- Easy to mix and apply - just add water
- Ideal for pool surroundings, patios, walkways, roof decks and more
- For joints up to 1 ¼" (32mm)
- Ideal for Natural Stone, Porcelain, Granite
- Two colours: Grey, White

Coverage: 1/4" x 1/4" Sq. Notch trowel; 80 sq. ft. (7.4 sq. m)

PRODUCT DATA

	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Pickering Manufacturing										
Universal Coping	17.44	0.36	75.90	1.58	48	-	8	-	57	2,747

Notes: Sold in full bundles only. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

*Colour selection should be chosen from actual samples.

URBAN LINE COPING

NEW FOR 2023

ENDURACOLOR™



INDIANA BUFF **NEW**



STERLING **NEW**

VISUAL APPEARANCE

Modern and contemporary coping option to complement any modern wall, including U-Cara panel options, creating a trendsetting, monochromatic design.

FINISH

Smooth EnduraColor finish - subtly mottled colour and finish.

PRODUCT SPECIFICATIONS



BULLNOSE
19 x 36 x 2⅜"
485 x 900 x 60mm



CHAMFERED
19 x 36 x 2⅜"
485 x 900 x 60mm

RECOMMENDED ADHESIVE & MORTAR



Alliance Gator Block Bond XP

- VOC Compliant
- Low odour- safe indoors or out
- Fast curing- provides permanent overnight bond
- Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile

Coverage: For 1/4" Bead (approx)

10 oz		28 oz	
m	ft.	m	ft.
~9	~31	~26	~86



Ardex X32 Microtec

- Fast setting - 3 hours
- Water repellent - for fast track swimming pool and wet area applications
- Ideal for heavy and large format tiles
- Easy to mix and apply - just add water
- Ideal for pool surroundings, patios, walkways, roof decks and more
- For joints up to 1 ¼" (32mm)
- Ideal for Natural Stone, Porcelain, Granite
- Two colours: Grey, White

Coverage: 1/4" x 1/4" Sq. Notch trowel; 80 sq. ft. (7.4 sq. m)

PRODUCT DATA

	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Pickering Manufacturing										
Urban Line Coping	52.314		35.5		12	-	6	-	119.65	1,435.76

Notes: Sold in full bundles only. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

*Colour selection should be chosen from actual samples.

NATURAL STONE COPING

BLACK RIVER - LIMESTONE



BLACK RIVER - LIMESTONE *Available in Rock Face only*

VISUAL APPEARANCE

Unique and rich. Every stone has its own colour and texture variation, ensuring a one-of-a-kind look for your project.

FINISH

Riven surface, calibrated. All sides sawn.

PRODUCT SPECIFICATIONS



4' LENGTH
14 x 48 x 2"
350 x 1200 x 50mm



6' LENGTH
14 x 72 x 2"
350 x 1800 x 50mm

RECOMMENDED ADHESIVE & MORTAR



Alliance Gator Block Bond XP

- VOC Compliant
- Low odour- safe indoors or out
- Fast curing- provides permanent overnight bond
- Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile

Coverage: For 1/4" Bead (approx)

10 oz		28 oz	
m	ft.	m	ft.
-9	-31	-26	-86



Ardex X32 Microtec

- Fast setting - 3 hours
- Water repellent - for fast track swimming pool and wet area applications
- Ideal for heavy and large format tiles
- Easy to mix and apply - just add water
- Ideal for pool surroundings, patios, walkways, roof decks and more
- For joints up to 1 ¼" (32mm)
- Ideal for Natural Stone, Porcelain, Granite
- Two colours: Grey, White

Coverage: 1/4" x 1/4" Sq. Notch trowel; 80 sq. ft. (7.4 sq. m)

Natural Edge Coping

Stones & Bundling	Unit Thickness	SqFt/ Crate	Linear Ft/ Crate	Linear Ft/ Unit	Units/ Crate	Lbs/ Unit	Lbs/ Crate
14" x 48" (360 x 1200mm)	2" (50mm)	84	72	4	18	121	2,178
14" x 72" (360 x 1830mm)	2" (50mm)	84	72	6	12	181	2,169

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

**All Natural Stone is being stocked at our Barrie location.*



commercial.unilock.com/download/documents/technical-guides/

*Colour selection should be chosen from actual samples.

NATURAL STONE COPING

GREYFIELD / INDIAN COAST / IVORY SAND / STONECLIFF GREY - SANDSTONE



GREYFIELD *Available in Rock Face and Smooth*



INDIAN COAST *Available in Rock Face and Smooth*



IVORY SAND **NEW** *Available in Rock Face and Smooth*



STONECLIFF GREY *Available in Rock Face only*

VISUAL APPEARANCE

Unique and rich. Every stone has its own colour and texture variation, ensuring a one-of-a-kind look for your project.

FINISH

Riven surface, calibrated. All sides sawn.

PRODUCT SPECIFICATIONS



4' LENGTH
14 x 48 x 2"
350 x 1200 x 50mm



6' LENGTH
14 x 72 x 2"
350 x 1800 x 50mm

RECOMMENDED ADHESIVE & MORTAR



Alliance Gator Block Bond XP

- VOC Compliant
- Low odour- safe indoors or out
- Fast curing- provides permanent overnight bond
- Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile

Coverage: For 1/4" Bead (approx)

10 oz		28 oz	
m	ft.	m	ft.
~9	~31	~26	~86



Ardex X32 Microtec

- Fast setting - 3 hours
- Water repellent - for fast track swimming pool and wet area applications
- Ideal for heavy and large format tiles
- Easy to mix and apply - just add water
- Ideal for pool surroundings, patios, walkways, roof decks and more
- For joints up to 1 ¼" (32mm)
- Ideal for Natural Stone, Porcelain, Granite
- Two colours: Grey, White

Coverage: 1/4" x 1/4" Sq. Notch trowel; 80 sq. ft. (7.4 sq. m)

Natural Edge Coping (Smooth or Rock Face)

Stones & Bundling	Unit Thickness	SqFt/ Crate	Linear Ft/ Crate	Linear Ft/ Unit	Units/ Crate	Lbs/ Unit	Lbs/ Crate
14" x 48" (360 x 1200mm)	2" (50mm)	84	72	4	18	121	2,178
14" x 72" (360 x 1830mm)	2" (50mm)	84	72	6	12	181	2,169

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

*Colour selection should be chosen from actual samples.

NATURAL STONE PILLAR CAPS & COPING

TUSCAN BUCINE BLUESTONE - SANDSTONE

AVAILABLE WHILE QUANTITIES LAST



TUSCAN BUCINE BLUESTONE - SANDSTONE

Stone Type	Fine Grained Sedimentary Sandstone
Visual Appearance	Uniform Grey colour sandstone, flamed finish
Origin	Tuscany, Italy
Generic Stone Name	Pietra Extra Dura del Bucine
Age	From ancient populations, through Renaissance
Finish	*PILLAR CAP:* Flamed Surface, All 4 Edges Flamed *COPING:* Flamed Surface, 1 Long Edge Flamed & 3 Sawn Edges

PRODUCT SPECIFICATIONS



PILLAR CAP
24 x 24 x 2"
600 x 600 x 50mm



COPING
14 x 48 x 2"
350 x 1200 x 50mm

RECOMMENDED ADHESIVE & MORTAR



Alliance Gator Block Bond XP

- VOC Compliant
- Low odour- safe indoors or out
- Fast curing- provides permanent overnight bond
- Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile

Coverage: For 1/4" Bead (approx)

10 oz		28 oz	
m	ft.	m	ft.
~9	~31	~26	~86



Ardex X32 Microtec

- Fast setting - 3 hours
- Water repellent - for fast track swimming pool and wet area applications
- Ideal for heavy and large format tiles
- Easy to mix and apply - just add water
- Ideal for pool surroundings, patios, walkways, roof decks and more
- For joints up to 1 ¼" (32mm)
- Ideal for Natural Stone, Porcelain, Granite
- Two colours: Grey, White

Coverage: 1/4" x 1/4" Sq. Notch trowel; 80 sq. ft. (7.4 sq. m)

*Colour selection should be chosen from actual samples.

LEED TESTING DETAILS

Testing Details	Mean
Water Absorbancy	1.09%
Apparent Density	2660 Kg/m3
Compressive Strength	133 Mpa
Modulus of Rupture	19.5 Mpa (17.3%)
Slip Resistance (When Wet)	69 SRV

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI	Thermal Emittance
Bucine Bluestone	0.35	36 (36 SRI)	0.87

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Lin.Ft/ Unit	Units/ Crate	Lbs/ Unit	Lbs/ Crate
Pillar Cap 24" x 24" x 2" (600 x 600mm)	2" (50mm)	56.08	4	2	14	111.49	1,560.87
Coping 14" x 48" x 2" (360 x 1200)	2" (50mm)	121.33	4.80	4	26	130.07	3,381.89

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

**All Natural Stone is being stocked at our Barrie location.*

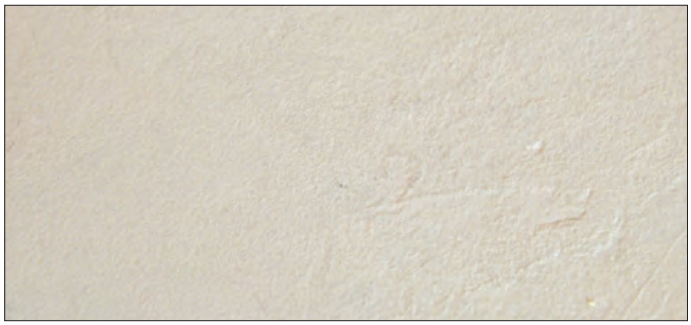


*Contact your Unilock Territory Manager for installation best practices or visit commercial.unilock.com and refer to Natural Stone- Installation Guidelines.

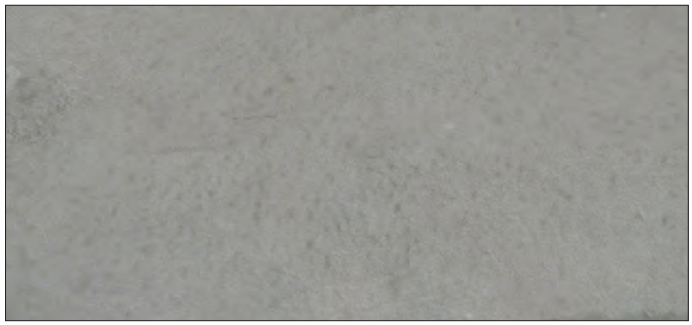
commercial.unilock.com/download/documents/technical-guides/

LEDGESTONE™ STEPS

STONEMARK™



BUFF



GREY

VISUAL APPEARANCE

Look and feel of Natural Stone.

FINISH

Smooth top with Rock Face edges.

PRODUCT SPECIFICATIONS



48" STEP
24 x 48 x 6"
600 x 1200 x 150mm

TECHNICAL INFORMATION

ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to:
- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/- 1/8" (+/-3.2mm)

Unilock standards exceed 8,000 PSI for Ledgestone products with:

- 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/- 5/64" (+/-2.00mm)

Test results available upon request

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • **1 point**
Sourcing of Raw Materials - Leadership Extraction Practices • **1 point**
Material Ingredient Reporting - Material Ingredient Reporting • **1 point**
Material Ingredient Reporting - Material Ingredient Optimization • **1 point**
Environmental Product Declaration • **1 point**

PRODUCT DATA

Stones & Bundling	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Coping & 24 x 24 Pillar Cap - Georgetown Manufacturing										
Step - 24" x 48" (600 x 1200mm)	-	-	12.00	4.00	3	-	-	-	574	1,721

Notes: **Ledgestone Steps are sold in full bundles and on a refundable skid.** All sales of this product are final and non-refundable. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

*Colour selection should be chosen from actual samples.

SIENASTONE™ STEPS



GRANITE



MAHOGANY ASH



NATURAL

VISUAL APPEARANCE

Bold and dramatic. An attractive solution for most heavy duty step applications.

FINISH

Split and weathered.

PRODUCT SPECIFICATIONS



STEP
20 x 47¼ x 7¼"
500 x 1200 x 185mm

PRODUCT DATA

	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing										
Step 48" (500 x 1200mm)	14.28	2.38	24.00	4.00	6	0.43	-	-	570	3,420

Notes: 48" step 2 edge details on the same unit (Chamfer and Rounded). Engineering services are available. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

*Colour selection should be chosen from actual samples.

SIENASTONE™ SMOOTH STEPS



CLIFFSIDE GREY **NEW**
Only available in 48" Step



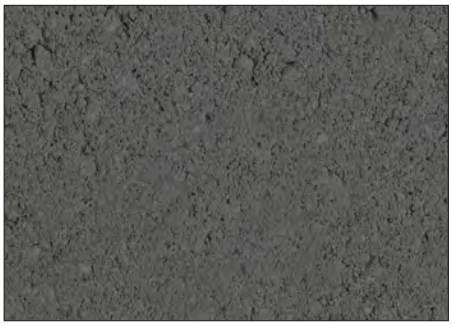
DUSK **NEW**



GRANITE BLEND



IRISH COAST **NEW**
Only available in 48" Step



MIDNIGHT CHARCOAL



SAFARI **NEW**

VISUAL APPEARANCE

Bold and dramatic. An attractive solution for most heavy duty step applications.

FINISH

Smooth.

PRODUCT SPECIFICATIONS



48" STEP
20 x 47¼ x 7"
500 x 1200 x 180mm



72" STEP
20 x 70¾ x 7"
500 x 1800 x 180mm
Not available in Cliffside Grey or Irish Coast

2 Edge details available on the same unit (Chamfer and Rounded).

Contact your Unilock Territory Manager or call 1-800-UNILOCK for more information.

PRODUCT DATA

	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing										
Step 48" (500 x 1200mm)	13.95	2.33	24.00	4.00	6	0.43	-	-	570	3,420
Step 72" (500 x 1800mm)	6.97	3.48	11.81	5.91	2	0.29	-	-	798	1,596

Notes: 48" and 72" step 2 edge details on the same unit (Chamfer and Rounded). Engineering services are available. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

*Colour selection should be chosen from actual samples.

NATURAL STONE STEPS

BLACK RIVER - LIMESTONE



BLACK RIVER - LIMESTONE

Steps are available in Rock Face only.

VISUAL APPEARANCE

Unique and rich. Every stone has its own colour and texture variation, ensuring a one-of-a-kind look for your project.

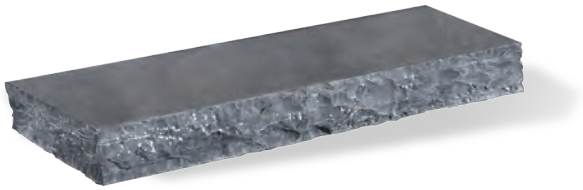
FINISH

Riven surface, calibrated. All sides sawn.

PRODUCT SPECIFICATIONS



4' LENGTH
16 x 47¼ x 6"
400 x 1200 x 150mm



6' LENGTH
16 x 70¾ x 6"
400 x 1800 x 150mm

Steps

Stones & Bundling	Unit Thickness	SqFt/ Crate	Linear Ft/ Crate	Linear Ft/ Unit	Units/ Crate	Lbs/ Unit	Lbs/ Crate
16" x 48" (400 x 1200mm)	6" (150mm)	32	24	4	6	421.08	2,526
16" x 72" (400 x 1800mm)	6" (150mm)	32	24	6	4	628.31	2,513

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

**All Natural Stone is being stocked at our Barrie location.*



*Contact your Unilock Territory Manager for installation best practices or visit commercial.unilock.com and refer to Natural Stone- Installation Guidelines.

commercial.unilock.com/download/documents/technical-guides/

*Colour selection should be chosen from actual samples.

NATURAL STONE STEPS

GREYFIELD / INDIAN COAST / IVORY SAND / STONECLIFF GREY - SANDSTONE



GREYFIELD *Available in Rock Face and Smooth*



INDIAN COAST *Available in Rock Face and Smooth*



IVORY SAND **NEW** *Available in Rock Face and Smooth*



STONECLIFF GREY *Available in Rock Face only*

VISUAL APPEARANCE

Unique and rich. Every stone has it's own colour and texture variation, ensuring a one-of-a-kind look for your project.

FINISH

Riven surface, calibrated. All sides sawn.

PRODUCT SPECIFICATIONS



4' LENGTH
16 x 47¼ x 6"
400 x 1200 x 150mm



6' LENGTH
16 x 70¾ x 6"
400 x 1800 x 150mm

Steps

Stones & Bundling	Unit Thickness	SqFt/ Crate	Linear Ft/ Crate	Linear Ft/ Unit	Units/ Crate	Lbs/ Unit	Lbs/ Crate
16" x 48" (400 x 1200mm)	6" (150mm)	32	24	4	6	421.08	2,526
16" x 72" (400 x 1800mm)	6" (150mm)	32	24	6	4	628.31	2,513

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.



**All Natural Stone is being stocked at our Barrie location.*

*Contact your Unilock Territory Manager for installation best practices or visit commercial.unilock.com and refer to Natural Stone- Installation Guidelines.

commercial.unilock.com/download/documents/technical-guides/

*Colour selection should be chosen from actual samples.

NATURAL STONE STEPS

BUCINE BLUESTONE® from Tuscany

TUSCAN BUCINE BLUESTONE - SANDSTONE

AVAILABLE WHILE QUANTITIES LAST



TUSCAN BUCINE BLUESTONE - SANDSTONE

Stone Type	Fine Grained Sedimentary Sandstone
Visual Appearance	Uniform Grey colour sandstone, flamed finish
Origin	Tuscany, Italy
Generic Stone Name	Pietra Extra Dura del Bucine
Age	From ancient populations, through Renaissance
Finish	*STEPS:* Flamed Surface, 1 Long Edge Flamed & 3 Sawn Edges

PRODUCT SPECIFICATIONS



STEPS
24 x 48 x 6"
600 x 1200 x 150mm

LEED TESTING DETAILS

Testing Details	Mean
Water Absorbancy	1.09%
Apparent Density	2660 Kg/m3
Compressive Strength	133 Mpa
Modulus of Rupture	19.5 Mpa (17.3%)
Slip Resistance (When Wet)	69 SRV

*Colour selection should be chosen from actual samples.

SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar Reflectance	SRI	Thermal Emittance
Bucine Bluestone	0.35	36 (36 SRI)	0.87

PRODUCT DATA

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Lin.Ft/ Unit	Units/ Crate	Lbs/ Unit	Lbs/ Crate
Steps 24" x 48" x 6" (600 x 1200mm)	6" (150mm)	32	8	4	4	189.60	7,584

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

**All Natural Stone is being stocked at our Barrie location.*



*Contact your Unilock Territory Manager for installation best practices or visit commercial.unilock.com and refer to Natural Stone- Installation Guidelines.

commercial.unilock.com/download/documents/technical-guides/





UNILOCK® COLLECTION OF

Hardscape Accessories

SUNSET FIRE PIT

Square and Round Fire Pits are available in Brussels Dimensional Stone® colours: Sandstone and Mahogany Ash.

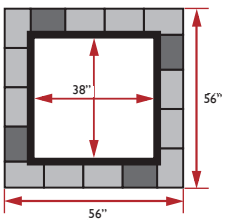


Square
(shown in Mahogany Ash)



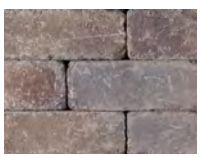
Round
(shown in Mahogany Ash)

Reduced Smoke Insert only available for Round Sunset Fire Pit





FIRE PIT GRILL
Fire Pit Insert and Grill are included with the Sunset Fire Pit. This Grill fits securely into the Square Fire Pit. The swiveling Grill surface is 14" x 18".



COFFEE CREEK



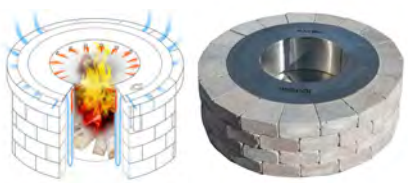
MAHOGANY ASH



SANDSTONE

UNILOCK REDUCED SMOKE INSERT
AVAILABLE FOR ROUND SUNSET FIRE PIT

Reduced Smoke Insert to be purchased separately.



ZENTRO TECHNOLOGY FIRE PIT INSERT

Stones & Bundling	Stones per Course	Stones per Pallet	Diameter Outside of Stone	Diameter Inside of Stone	Diameter Pit Insert	Lbs/Pallet	Kits/Bundle
Sunset - Ayr Manufacturing/Rivercrest - Georgetown Manufacturing							
Sunset/Brussels Dimensional Stone							
Square Fire Pit	16	48	56"	40"	38"	1545	1
Round Fire Pit	18	54	54"	36"	-	1512	1

UNILOCK ELEMENTS



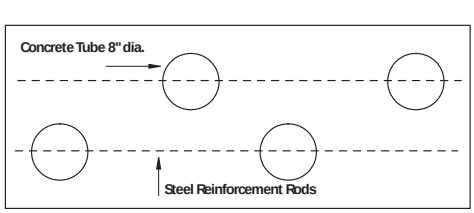
MODA
SPECIAL ORDER
Lineo, Series – Granite, Black Granite

WOOD BURNING ONLY

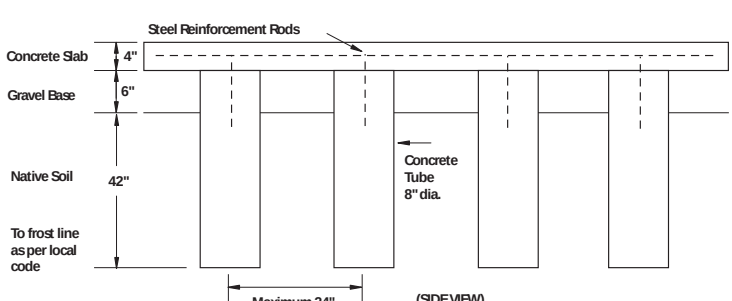
The Moda pre-built fireplace is constructed from Lineo Dimensional Stone and Series accent.



Typical Cross Section for Concrete Pad Installation



(TOP VIEW)



(SIDE VIEW)

*Colour selection should be chosen from actual samples.

UNILOCK ELEMENTS



TUSCANY

SPECIAL ORDER

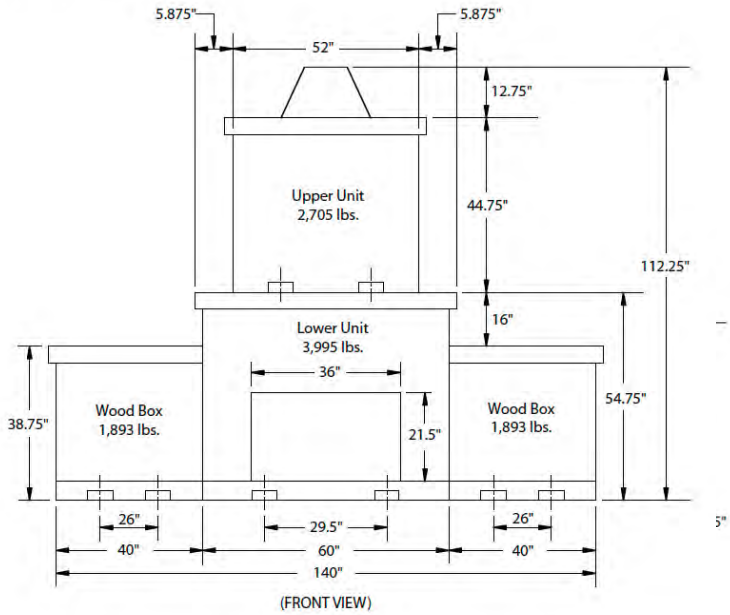
Brussels Dimensional, Copthorne - Sandstone, with Copthorne 3 color blend accent

WOOD BURNING ONLY

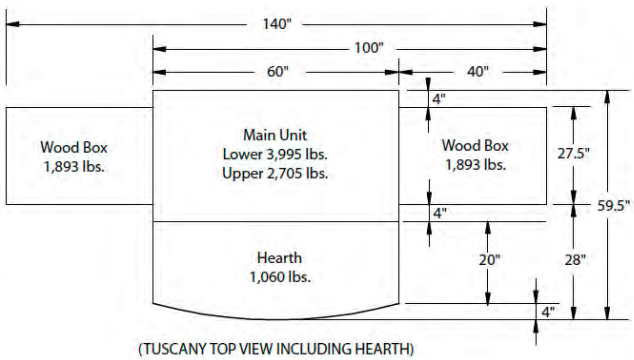
The Tuscany pre-built fireplace is constructed from Brussels Dimensional Stone and Copthorne accents.



Tuscany Fireplace

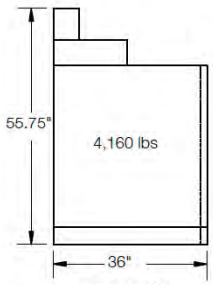


(FRONT VIEW)

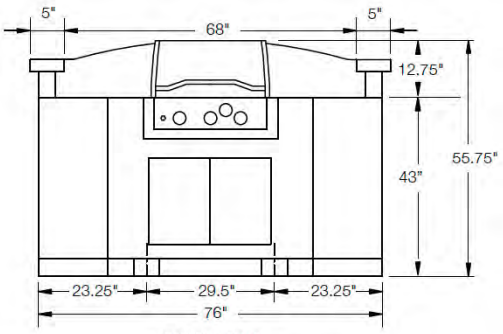


(TUSCANY TOP VIEW INCLUDING HEARTH)

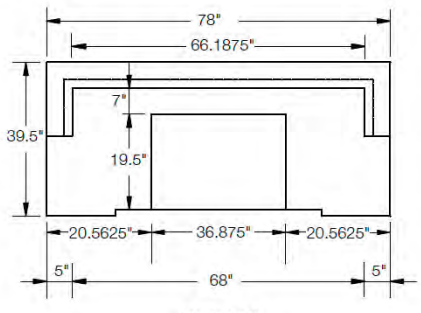
Tuscany Grill Island



(END VIEW)



(FRONT VIEW)

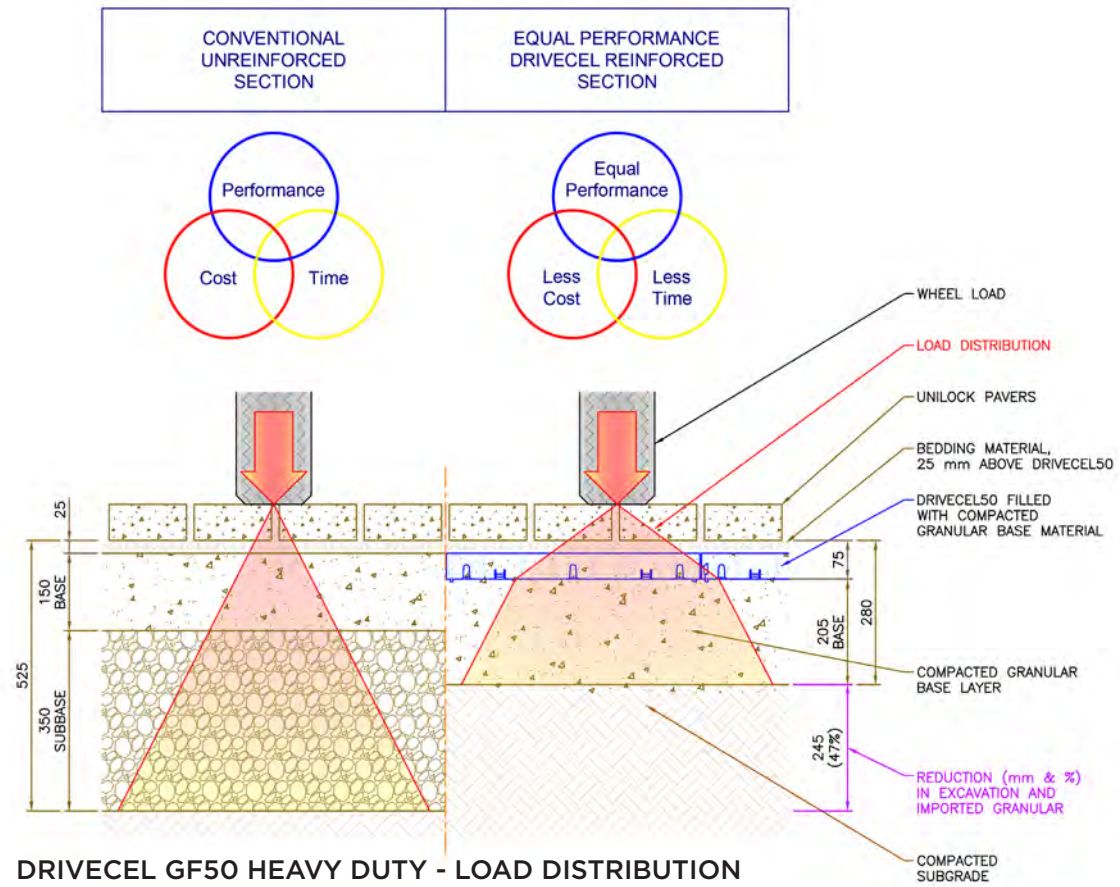


(TOP VIEW)

Guarantee: The standard Unilock guarantee applies to the units used to construct Unilock Elements. (See Unilock literature for details.) Third party grills and fireboxes carry their respective manufacturer's warranty and may change without notice.
Note: Unilock reserves the right to change model designs, accessories and colours without notice. Unilock will not be responsible for improper use or handling that results in property damage. Some models may not be exactly as shown. Fireplaces come complete with UL-approved stainless steel fireboxes. Check local building codes and regulations prior to ordering and installing Unilock Elements.

*Colour selection should be chosen from actual samples.

DRIVECEL™

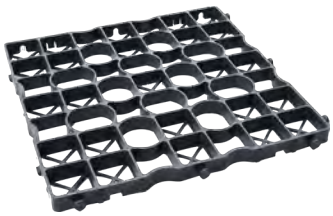


DRIVECEL GF50 HEAVY DUTY - LOAD DISTRIBUTION

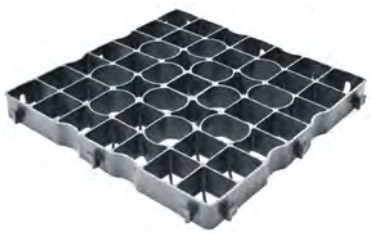
PRODUCT ATTRIBUTES

Structure	A Stiff, geocellular confinement system for soil reinforcement and load distribution.
Material	Made of 100% recycled low density polyethylene (LDPE) plastic. Stiff, yet flexible, even at low temperatures (does not become brittle). Long lasting, durable and environmentally friendly. Resistant to biological, chemical and UV degradation.
Performance	Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement structures. Extremely permeable; great for permeable pavements. 10 year product guarantee.
Construction	Lightweight and easy to handle. Simple and quick installation. Allows for easy repairs / adjustments after installation.

PRODUCT SPECIFICATIONS



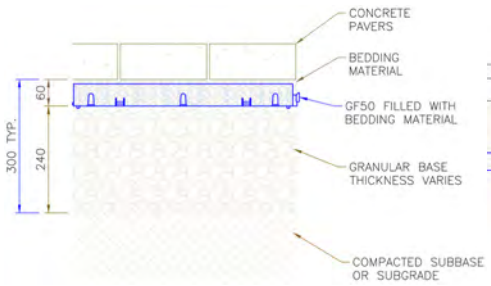
DRIVECEL30 *LIGHT DUTY*
20 x 20 x 1.2"
500 x 500 x 30mm



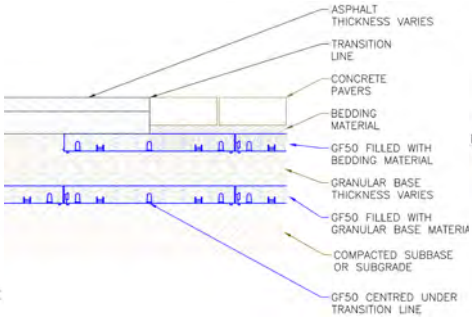
DRIVECEL50 *HEAVY DUTY*
20 x 20 x 2"
500 x 500 x 50mm

TYPICAL APPLICATIONS

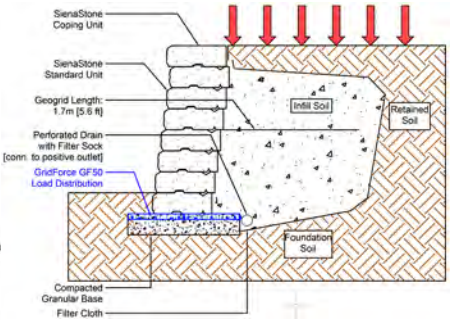
PAVEMENT STRUCTURES



TRANSITIONS



WALL LEVELLING PADS



TECHNICAL INFORMATION

Conforms to:
- DIN 38412 - Neutral for the environment, lifespan higher than 10 years
- DIN 4102 - Approval emergency access routes, fire resistance
- DIN 1072 - Approval for 20 tonne axle load, driveways, road extensions, bridges
- DIN IN ISO 124 and B125 - Approval for car parks, access roads & storage areas

Maximum Load Capacity = 1,000 tonnes / m^2 (filled)
Temperature Range = -35°C to 85°C (-31°F to 185 °F)
Tile Wall Thickness = 3 mm (for GF50, GF40 & GF30)
Performance Design Life = >100 years

ENVIRONMENTAL INFORMATION

- Made from 100% recycled plastic
- Recyclable
- Neutral for the environment

PRODUCT DATA

	Unit	Area Per (m^2 / ft^2)		Units Per		Per Bundle		Mass Per (kg / lbs)	
Tiles & Bundling	Thickness	Unit	Bundle	Layer	Bundle	Layers	Dimensions	Unit	Bundle
DriveCel30 *Light Duty*	1.2" (30mm)	0.250 / 2.69	80 / 861.1	4 (2x2)	320	80	1.05 x 1.05 x 2.55 m 3.44 x 3.44 x 8.37 ft	1.1 / 2.4	352 / 776.0
DriveCel50 *Heavy Duty*	2" (50mm)	0.250 / 2.69	48 / 516.7	4 (2x2)	192	48	1.05 x 1.05 x 2.55 m 3.44 x 3.44 x 8.37 ft	1.6 / 3.5	307.2 / 677.2

Notes: Engineering services are available for site-specific designs and drawings. For more information or for custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS

Pavement Structure Reinforcement

Under pavers, on subgrade for improvement, multi-layers for maximum performance and durability, conventional and permeable pavements, driveways, patios, walkways, pool decks, roof decks, over parking garages, trails and paths.

Pavement Transitions

Pavers to asphalt, pavers to concrete, driveways to garage, around catch basins and maintenance holes, over culverts.

Access Roads

Emergency and fire access, temporary construction access, grassed permeable pavers.

Foundation Support

Retaining wall levelling pads, outdoor kitchens, barbecues and fireplaces.

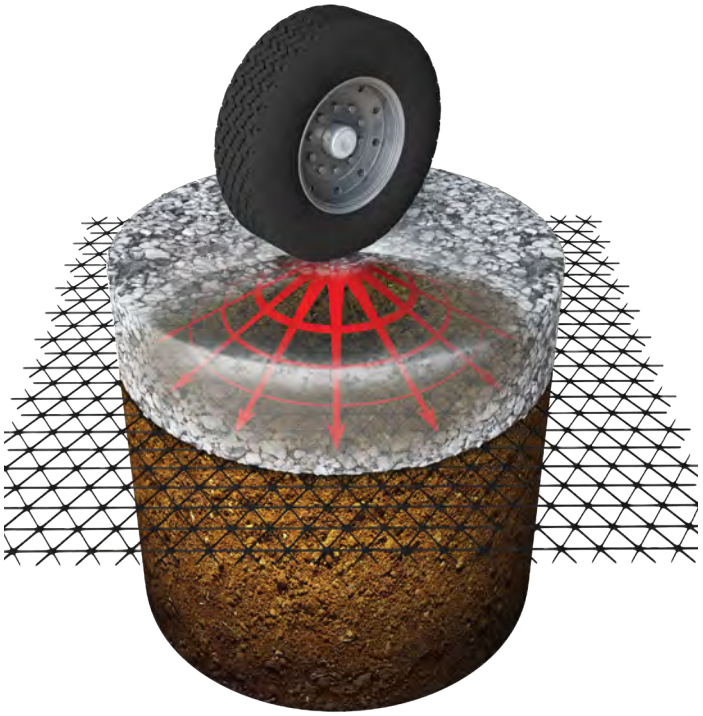
Low Impact Development (LID)

Permeable pavers with water storage in the pavement structure.

Things to know:

Handling and installation - Tiles are installed by laying on the ground and connecting them together with the built-in male and female connectors. Tiles may be driven on while empty for temporary applications. Tiles should be filled and compacted for maximum strength and load distribution.

DRIVEGRID SYSTEM™



WHY DRIVEGRID?

EASY TO INSTALL
Rolls are easy to handle and rollout onto the subgrade. It takes only minutes. Rolls can be easily cut in half with a cut-off saw for small projects.

REDUCES OVERALL PROJECT COST
DriveGrid mechanically stabilizes the base so you need less gravel base to accomplish the same load bearing capacity as a deeper base which saves money on base and excavation.

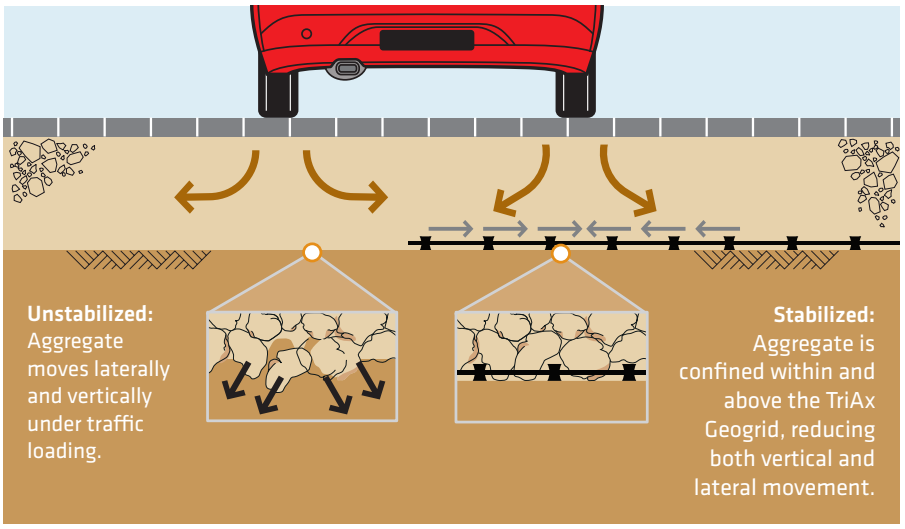
INEXPENSIVE
DriveGrid is very inexpensive to purchase and affects the project cost only marginally. Many contractors see DriveGrid as inexpensive insurance.

PROVEN TENSAR® TRIAX® TECHNOLOGY
Used for extensive road work around the world, the Tensar Triax Technology has proven itself in project performance and longevity.

PRODUCT ATTRIBUTES

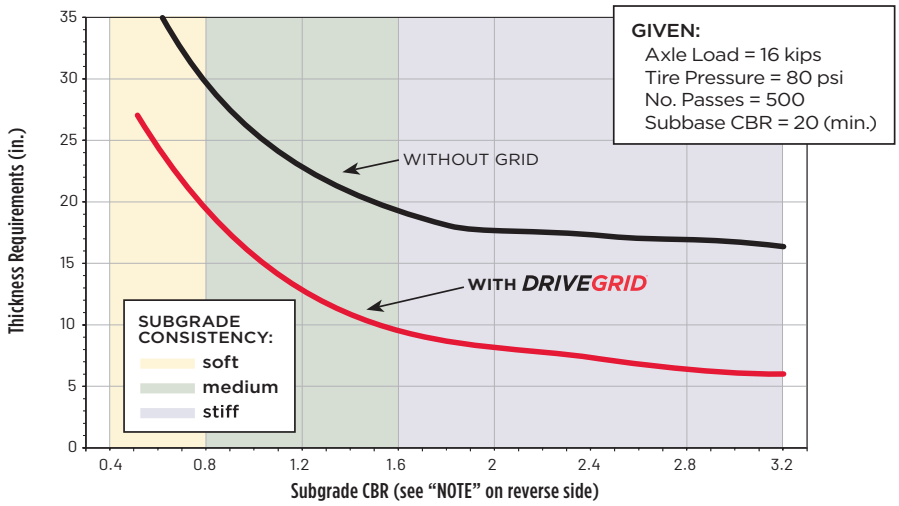
Structure	120' x 13.1' Roll, 1,576 sqft / Roll, 56 lb Roll
Material	Manufactured from a punched polypropylene sheet oriented in multiple, equilateral directions to form its triangular apertures, resulting in high radial stiffness throughout the full 360 degrees. This feature yields a more efficient product that delivers optimal in-service stress transfer from the aggregate to the stabilizing geogrid.
Performance	An advanced product specifically designed for trafficked surfaces. DriveGrid Geogrid's multi-directional properties leverage triangular geometry, one of construction's most stable and widely utilized shapes, to provide an enhanced level of in-plane stiffness. Its triangular structure, coupled with improved rib and junction geometry, offers the construction industry an improved alternative to conventional materials and practices.
Construction	Lightweight and easy to handle. Simple and quick installation. Allows for easy repairs / adjustments after installation.





UNILOCK

Potential Base Reduction for Paver Driveways



Aggregate thickness is based on Giroud-Han design methodology for unpaved roadways, using 1.5 inch maximum rut depth. Any ruts that occur prior to paver installation should be filled with additional aggregate or bedding material. Additional aggregate will be required if traffic loading or passes will exceed those given above prior to paver installation.

Unilock Drivegrid System™ is a Trademark of Hengestone Holdings Inc. in North America.

TECHNICAL INFORMATION

THINGS TO KNOW

Mechanical stabilization of granular bases with geogrid is a proven technology with thousands of miles of roads around the world to its testament. DriveGrid® geogrid, is made with Tensar Triax Technology™ and is a superior geogrid to bi-lateral geogrid in that it provides unilateral stabilization regardless of the load pressure points.

When Unilock learned about the tremendous benefits that are derived from mechanical base stabilization, we made sure to share this technology with our customers and are continuously recommending that they incorporate this inexpensive insurance into every residential hardscape.

Not only is there an increased load-bearing performance when DriveGrid is used, but base thickness can be reduced up to 50% resulting in substantial savings with the reduction of excavation, gravel and compaction time required.

DriveGrid should be used on every project. It is definitely a hardscape best practice and makes good business sense, from initial savings to reduction in project callbacks and repairs.

Installation

The installation of DriveGrid is easy. It is simply rolled out and placed at the bottom of your excavation (provided that it is no deeper than 12" (30cm)) before placing the gravel. The gravel sits directly over the geogrid and creates a lock-up of the gravel. The gravel must be an approved road base gradation or a permeable base material like ¾" open graded stone (ASTM No. 57). The maximum benefit of DriveGrid is when it is about 8" below the paver surface. The deeper the base, the less benefit is derived. For additional strength, we recommend 2 layers of grid about 6" apart.

PACKAGING

120' x 13.1' Roll
1,572 sqft / Roll
56 lb / Roll

Visit contractor.unilock.com/product/unilock-drivegrid/ for more information and product videos.

HARDSCAPE ACCESSORIES

CLEANERS & SEALERS



UNICARE™ NATURAL STONE ACIDCLEAN™

1L and 5L

Removal of:
- Cement Staining
- Efflorescence
- Iron Oxide (Rust)
- Cement mortar
- Grout

Note: Never use hydrochloric or sulphuric acid based products. **ONLY FOR ACID RESISTANT NATURAL STONE.** Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS. Coverage: 10-50 M^2/L depending on dilution.



UNICARE™ NATURAL POWERCLEAN™

1L and 5L

Removal of:
- Oil & Grease
- Food Stains
- General Dirt & Mud
- Light cement contamination (on acid sensitive surfaces)
- Sap & certain plant stains

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS. For Natural Stone only. Coverage: 10-32 M^2/L depending on dilution.



UNICARE™ BIOCLEAN™

1L and 5L

Removal of:
- Black spot algae
- Green algae
- Plant stains from leaves, wood, trees, berries & flowers
- Organic staining from bark & compost
- Coloured stains from food spillages, tea, coffee and wine

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS. For Natural Stone only. Coverage: 4-8 M^2/L depending on dilution.



ALLIANCE GATOR CLEAN PAVER SHAMPOO

Gator Clean Shampoo removes ground-in dirt from the surface of concrete pavers and natural stones. It will make the pavers, patio slabs, walls & natural stones look clean and vibrant. Applying Gator Clean Shampoo before a sealer application will assure you of a deeper penetration into the cleaned surface. 1 gal. covers up to 375 sq. ft. Coverage will depend on joint width and surface porosity. Available in 1 gal. & 5 gal.; 4 units of 1 gal/case, 24 cases/pallet; 48 units of 5 gal/pallet.

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS.



ALLIANCE GATOR CLEAN EFFLORESCENCE & SLURRY REMOVER

Gator Efflorescence Cleaner will remove any efflorescence stains trapped in the concrete pavers and natural stone pores. It will make the pavers look more clean and vibrant without discolouring or damaging the paver surface. This efflorescence cleaning is a necessary step before a sealer is applied. The sealer will be able to get a deeper penetration into the now-clean pores. Approximate coverage (diluted) is 200 sq. ft. Available in 1 gal. & 5 gal.; 4 units of 1 gal./case, 24 cases/pallet; 48 units of 5 gal./pallet.

* ALWAYS DILUTE. ALWAYS TEST. Product can discolour pavers. Read directions carefully.

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS.



ROMEX: ROMPOX® D7000 JOINT STRENGTHENER & SURFACE SEALER

FEATURES: All-in-One, Eco-friendly Jointing Sand Stabilizer and Surface Sealer. Easy topical application that protects against wash out, weed growth and allows for light surface pressure washing up to 1,800 psi once cured. Sealing properties protect the surface from dirt, oil and corrosion from climate exposure and de-icing salt. Compatible with all loose or polymeric sands including ROMPOX® - Fugensand Jointing Sand.

Packaging: 1L / 5 gallon
48 units of 5 gallon per pallet

IDEAL FOR:
- Joint widths from 1mm (1/16")
- Unbonded construction
- Patios, Walkways, Driveways, Public spaces

Recommended for these Unilock products: Artline, Bronte Street Paver, Brussels Block, Copthorne, Double Holland, Hollandstone, Il Campo, Mattoni, Metro Slab, Northshore, Optiloc, Promenade Plank Paver, Promenade Plank Slab, Revela, Senzo, Series, Soreno Slab, Umbriano 70mm (Vehicular), Windermere Flagstone.

Approximate coverage: 600-800 sqft per 5 gallon container, depending on joint width and surface purosity.

SEALERS / ADHESIVE / EDGING



ROMEX: ROMPOX® COLOUR ENHANCER

FEATURES: Surface enhancement solution designed for the refining and visual improvement of the paving surface. Provides surface protection and helps to repel dirt and water. Ideal for indoor and outdoor use thanks to the ROMEX Colour Enhancer's durability and ease of use.

Packaging: 1L can
6 cans per box

IDEAL FOR:
- Indoor & Outdoor use
- Private & Public areas
- All Natural Stone, Porcelain, Concrete & Wood paving systems



UNICARE™ NATURAL STONE MATTE SEALER

1L and 5L

For Porous Stones - Natural Stone only
• No change of colour • No surface coating, sheen or shine at all • Riven Sandstone & Smoooth Sandstone
Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS. Coverage: 6 M^2/L depending on dilution.



UNICARE™ NATURAL STONE COLOUR ENHANCER SEALER

1L and 5L

Colour Enhancement For Porous Stones (for Natural Stone only)
• No surface coating, sheen or shine • Breathable • Lasts several years • Easy to apply
Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS. Coverage: 6 M^2/L depending on dilution.



ALLIANCE GATOR NATURAL STONE FINISH + COLOUR ENHANCER - ZERO GLOSS

Gator Seal for Natural Stone is made of silicone based polymers. This sealer penetrates deep into the natural stone thus reducing the oil and dirt penetration, as well as protecting them from the corrosion of de-icing salt. Approximate coverage 200 - 400 sq. ft. per gallon, depending on stone porosity and other factors. Available in 1 gal. & 5 gal.; 4 units of 1 gal/case, 24 cases/pallet; 48 units of 5 gal/pallet.

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS.

ADHESIVE



ALLIANCE GATOR BLOCK POLYURETHANE XP XTRA PERFORMANCE ADHESIVE

Gator Block XP Adhesive is one of the strongest polyurethane adhesives on the market. It is especially formulated for bonding concrete, natural stones, blocks, bricks and pavers. It is intended to provide a permanent bond to approved materials and can be used on dry or damp surfaces.
Approximate coverage 31 ft per 10oz. / 86 ft per 28oz.; 12 units/case in box sizes.



ALLIANCE GATOR XTREME EDGE

FEATURES: Gator Xtreme Edge is the ultimate fiber-reinforced structural edge which creates a strong and economical edging solution for any hardscape project. Suitable for any traditional, permeable, Gator Base, or overlay application. Offers permanent continuous lateral support for pavers, slabs, natural and wet cast stone.

Packaging: 50 lb bag / 22.7 kg bag
56 bags / skid



ALLIANCE GATOR EDGE RIGID & FLEX

Gator Edge Products are easy to use and quick to install. An excellence choice, it offers great lateral support and makes definition easier for alleys, driveways or sidewalks. They are made with 100% polypropylene or polyethylene for strength and flexibility.

Packaging: 24 pcs/bdl
28 bdls/skid, 1 skid = 5,376 lin.ft.



PERMA PAVER® CONCRETE EDGING

FEATURES: Perma Paver Edging is 40% more permeable and over 700% more flexible than concrete. Perma Paver Edging uses non-porous aggregates (sand and gravel) so the aggregate will not absorb or retain water like limestone aggregates found in most concretes and mortars which retain water like a sponge, greatly increasing the chance of failure. It also uses a proprietary blend of additives, making it much more permeable than concrete or mortar; allowing water to pass through to avoid freezing in cold climates and not retain moisture in humid warm climates. Perma Paver Edging also contains high strength fibers to prevent separation cracks.

Packaging: 75 lb / 34 kg bucket
36 units per skid

SANDS



ROMEX: ROMPOX® PURE PATIO

FEATURES: Resin film free Jointing Mortar suitable for residential patios and pathways. Highly water permeable resin jointing solution, specifically designed for the jointing of sensitive surfaces and coated concrete stone slabs. Resistant to ants, weeds, de-icing salt and is pressure washer safe.
Three colours – Neutral, Stone Grey & Basalt.
Packaging – 1kg can / 2.2lb cans (To be mixed with 55lb bag of ROMEX approved filler sand)
300 cans/skid
IDEAL FOR:

- Pedestrian applications
- Joint widths from 5mm (1/4")
- Residential Patios & Pathways

Recommended for these Unilock products: Beacon Hill Flagstone, Beacon Hill Smooth, Bristol Valley, Eco-Line (Pedestrian application only), Eco-Priora (Pedestrian application only), Eco-Promenade (Pedestrian application only), Granito, Richcliff (Pedestrian application only), Senzo (Pedestrian application only), Town Hall (Pedestrian application only), Treo Smooth (Pedestrian application only), Windermere Smooth (Pedestrian application only), Beacon Hill Smooth Slab, Revela Slab, Richcliff Slab.



ROMEX: ROMPOX® EASY ECO-FINE

FEATURES: Ready-mixed, easy to use jointing mortar that is perfect for all pedestrian applications and made from 98% natural, recycled, or renewable raw materials and produced with solar power. ROMPOX® - EASY Eco-Fine can be used around the house on patios, pathways and pool decks, is resin film free, resistant to ants and weeds and is pressure washer safe up to 2,000 psi.
Three colour options – Beige, Grey & Anthracite.
Packaging – 12.5 kg bucket / 27.5 lb bucket
64 buckets per pallet
IDEAL FOR:

- Joint widths from 3mm (1/8th) on Porcelain Tile
- Joint widths from 5mm on Concrete Pavers
- Residential patios, pathways & pool decks

Recommended for these Unilock products: Arcana Slab, Granite, Natural Stone Slabs, Porcelain Tile Slabs, Umbriano (Pedestrian application only), Umbriano Slab.



ROMEX: ROMPOX® EASY BUCKET

FEATURES: Ready-mixed, 1-component, highly water permeable Jointing Mortar perfect for all pavers, including sensitive surfaces. Easy application, ideal for professionals and DIY homeowners. This product does leave a resin-film. After application, it hardens/cures with air/oxygen and becomes vacuum packed. Resistant to ants, weeds and is pressure washer safe.
Three colours – Neutral, Stone Grey & Basalt.
Packaging – 12.5 kg bucket / 27.5 lb bucket
64 buckets per pallet
IDEAL FOR:

- Joint widths from 5 mm (1/4")
- Residential Patios & Pathways

Recommended for these Unilock products: Beacon Hill Flagstone, Beacon Hill Smooth, Bristol Valley, Eco-Line (Pedestrian application only), Eco-Priora (Pedestrian application only), Eco-Promenade (Pedestrian application only), Granito, Richcliff (Pedestrian application only), Senzo (Pedestrian application only), Town Hall (Pedestrian application only), Treo Smooth (Pedestrian application only), Windermere Smooth (Pedestrian application only), Beacon Hill Smooth Slab, Revela Slab, Richcliff Slab. Arcana Slab, Beacon Hill Flagstone, Beacon Hill Smooth, Granite, Natural Stone Slabs, Porcelain Tile Slabs, Umbriano (Pedestrian application only), Umbriano Slab.



ROMEX: ROMPOX® FUGENSAND JOINTING SAND

FEATURES: Eco friendly solid jointing sand manufactured from natural, raw materials which allows for efficient stormwater management and a significantly stronger, more durable paver joint. Quick application and suitable for all load classes with no cement haze or residue thanks to natural polymer binders. Pressure washer safe up to 1,800 psi when used in combination with ROMPOX® D7000 Joint Strengthener & Surface Sealer.
Three colour options – Neutral, Stone Grey & Basalt
Packaging: 55 lb bags / 25 kg bags
40 bags / skid
IDEAL FOR:

- Joint widths from 1 - 5 mm (1/16" - 1/4")
- Tightly laid or interlocking pavers
- Patios, Walkways, Driveways, Public spaces

Recommended for these Unilock products: Artline, Bronte Street Paver, Brussels Block, Copthorne, Double Holland, Hollandstone, Il Campo, Mattoni, Metro Slab, Northshore, Optiloc, Promenade Plank Paver, Promenade Plank Slab, Revela, Senzo, Series, Soreno Slab, Umbriano 70mm (Vehicular), Windermere Flagstone.



ROMEX: ROMPOX® FLEX-JOINT JOINTING SAND

FEATURES: Viscous elastic jointing mortar made of select sands and rubber. Suitable for vehicular rated and unbonded surfaces. Water permeable, self compacting and water emulsifiable during installation. Medium to heavy traffic up to 25 T.
Three colours – Neutral, Stone Grey & Basalt.
Packaging: 25 kg bucket / 55 lb bucket
24 buckets / skid
IDEAL FOR:

- Unbonded Construction Methods
- Joint widths from 8mm (3/8") – Narrower joints can be jointed with increased work.
- Medium to Heavy Traffic up to 25 T

Recommended for these Unilock products: Courtstone, DuraFlow, Eco-Optiloc, Richcliff Random bundle (Vehicular application)

SANDS



ROMEX: ROMPOX® DRAIN

FEATURES: Highly-water permeable two-component Jointing Mortar suitable for driveways, parking spaces and all light vehicular loading applications. Classic resin jointing solution that is self-compacting, water emulsifiable and suitable for all natural stone and concrete surfaces. Resistant to ants, weeds, frost, de-icing salt and is pressure washer safe.
Three colours – Neutral, Stone Grey & Basalt.
Packaging – 2 x 1L bottles (To be mixed with 55lb bag of ROMEX approved filler sand)
300 resin sets per pallet
IDEAL FOR:

- Light vehicle applications up to 3.5 T
- Joint widths from 5mm (1/4")
- All Natural Stone and Concrete surfaces

Recommended for these Unilock products: Beacon Hill Flagstone 80mm, Beacon Hill Smooth 80mm, Eco-Line, Eco-Priora, Eco-Promenade, Town Hall, Treo Smooth, Umbriano 80mm, Windermere Smooth.

Important Note - During the initial period following installation, a very thin film of epoxy resin remains on the stone surface and intensifies the colour of the stone while protecting it from dirt. The resin film is temporary and will disappear over time due to weathering and abrasion.



ROMEX: ROMPOX® D1

FEATURES: Light to medium vehicle rated, two-component Jointing Mortar suitable for driveways, parking spaces and all vehicular loading applications up to 7.5 T. Proven resin jointing solution with increased pouring capacity that is self-compacting, water emulsifiable and suitable for 3mm (1/8") wide joints on all natural stone and concrete surfaces. Resistant to ants, weeds, frost, de-icing salt and is pressure washer safe.
Three colours – Neutral, Stone Grey & Basalt.
Packaging – 2 x 1.25L bottles (To be mixed with 55lb bag of ROMEX approved filler sand)
150 resin sets per pallet
IDEAL FOR:

- Medium vehicle loads up to 7.5 T
- Joint widths from 3mm (1/8")
- All Natural Stone and Concrete surfaces

Recommended for these Unilock products: Eco-Line, Eco-Priora, Eco-Promenade (Heavy-duty Vehicular).

Important Note - During the initial period following installation, a very thin film of epoxy resin remains on the stone surface and intensifies the colour of the stone whilst protecting it from dirt. The resin film is temporary and will disappear over time due to weathering and abrasion.



ROMEX: ROMPOX® PROFI-DEKO

FEATURES: Highly water permeable professional gravel binder for washed, dry and dust-free aggregate. Prevent gravel displacement and reduce ongoing maintenance by creating a strong, visually appealing bound gravel surface. High-strength binder makes Profi-DEKO perfect for pathways, tree pits and decorative gravel areas. Resistant to ants, weeds, frost, de-icing salt and is pressure washer safe.
Colour determined by aggregate selection.
Packaging – 1 x 1L bottle + 1 x 2L bottle (To be mixed with chosen aggregate)
150 resin sets per pallet
IDEAL FOR:

- Pathways & Tree Pits
- Washed, dry and dust-free aggregate
- Sensitive areas – Chemically inert once cured



ROMEX: ROMPOX® TRASS BED COMPOUND

FEATURES: Highly water permeable and frost-resistant bedding mortar suitable for up to 40 T loading capacity. Suitable for all applications including driveways, patios, walkways, pool decks and is fully compatible with radiant heat systems. Option to use as part of our system guarantee and include ROMEX 10-year warranty – RSG 10.
Colour determined by aggregate selection.
Packaging – 55lb bag
42 bags per pallet
IDEAL FOR:

- All applications up to 40 T loading capacity
- Private & Public areas
- All Natural Stone, Porcelain, Concrete & Wood paving systems

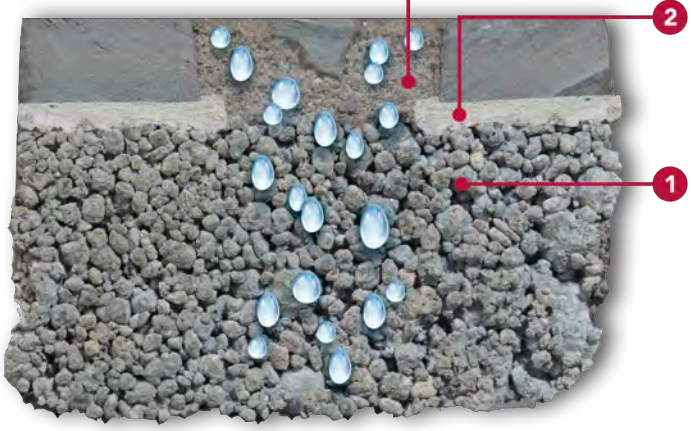


ROMEX: ROMPOX® ADHESION ELUTRIANT

FEATURES: Secure, polymer enhanced paver bond bridge for the laying of natural and concrete stone slabs on ROMEX Trass Bed. As the link between stone and bedding, ROMEX Adhesion Elutriant is an important part of our 10-year system guarantee – RSG 10. Colour determined by aggregate selection.
Packaging – 55lb bag
42 bags per pallet
IDEAL FOR:

- All applications up to 40 T loading capacity
- Private & Public areas
- All Natural Stone, Porcelain, Concrete & Wood paving systems

SANDS - THE ROMEX® SOLUTION



3 ROMEX® - PERMEABLE JOINTING MORTAR

2 ROMPOX® - ADHESION ELUTRIANT

- polymer-modified adhesion bridge with Trass additive
- suitable for all paver types

1 ROMPOX® - TRASS-BED

- highly water permeable
- prevents frost damage
- for pedestrian up to high traffic loads

ROMEX: ROMPOX® TRASS BED & TRASS-BED COMPOUND

High quality, polymer-modified Trass Bed cement is used exclusively in Romex Rompox RSG assemblies because of (1) its superior bonding strength and (2) the Trass mineral additive inherent in its formulation.

In conventional Portland cement products - without Trass - lime particles migrate up through joints, onto the paving surface, and then react with CO_2 in the air. This reaction produces an unsightly, hard white residue on the paving surface which is known as 'efflorescence'.

The key advantage to Trass additive is a near elimination of the risk of efflorescence and avoids the problems it creates with unhappy clients.

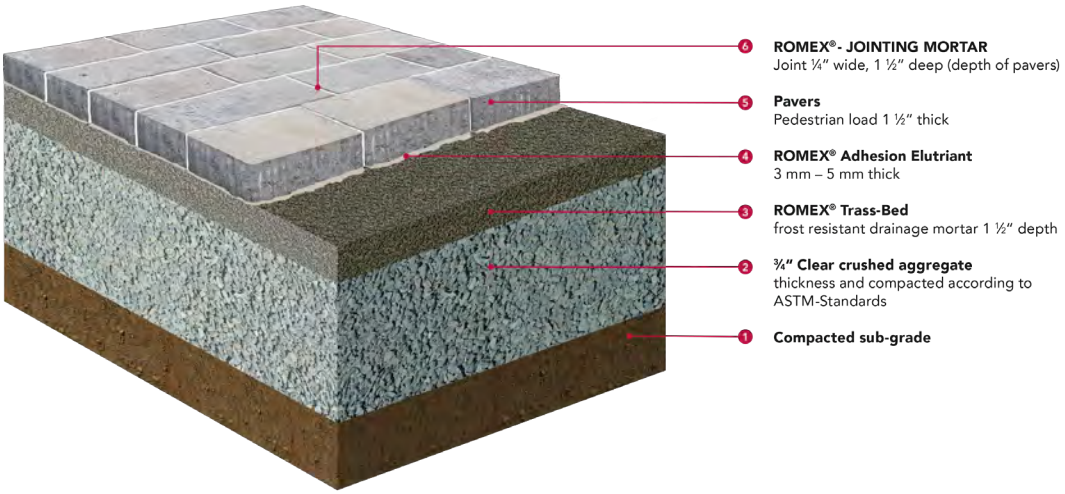
In addition to the superior strength of Romex Rompox Trass Bed, it remains highly water permeable. Thus, when used in conjunction with Romex Rompox Permeable Jointing Mortars, a fully permeable bonded construction can be achieved. This provides viable options for stormwater management, and can make a contribution to sustainability and environmental objectives in landscape construction, while still providing a long-lasting, load-bearing, and attractive surface.

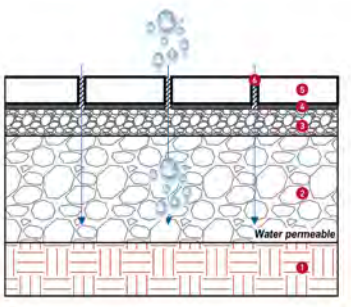
ROMEX: ROMPOX® PEDESTRIAN ON GRADE

ROMEX® SYSTEM

BONDED-RESIDENTIAL & COMMERCIAL

For the **bonded construction** of paving stones on grade pedestrian





Minimum requirement for fastenings/surface covering: minimum nominal thickness = 50 - 100mm (2-4")

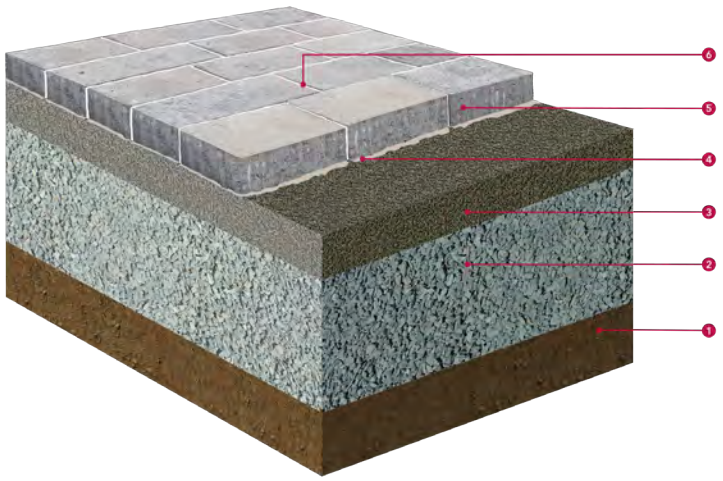
SANDS - THE ROMEX® SOLUTION

ROMEX: ROMPOX® REGULAR VEHICULAR ON GRADE (UP TO 3.5 TONS)

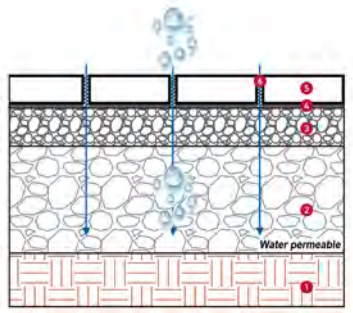
ROMEX® SYSTEM

BONDED-RESIDENTIAL & COMMERCIAL

For the **bonded construction** of paving stones on grade vehicle



6. **ROMEX®- JOINTING MORTAR**
   Joint ¼" wide, 2" deep (depth of pavers)
5. **Pavers**
   Pedestrian load 2" thick
4. **ROMEX® Adhesion Elutriant**
   3 mm – 5 mm thick
3. **ROMEX® Trass-Bed**
   frost resistant drainage mortar 2" depth
2. **¾" Clear crushed aggregate**
   thickness and compacted according to ASTM-Standards
1. **Compacted sub-grade**



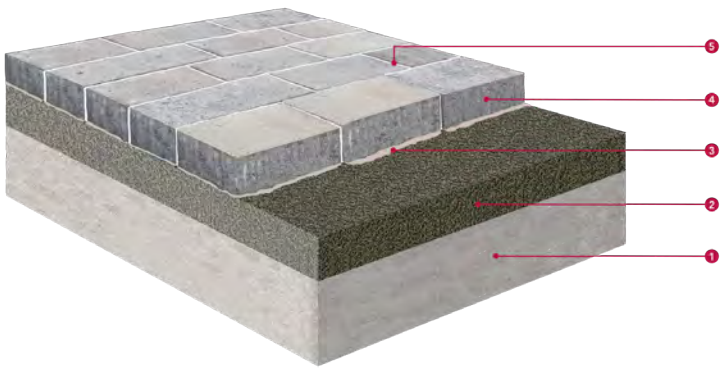
Ideal for garage access, parking spaces, etc. Vehicle traffic up to 20 tons is permitted for occasional use (delivery trucks, emergency vehicles, etc.) Minimum requirement for fastenings/surface covering:
Minimum nominal thickness = 50 - 100mm (2-4")

ROMEX: ROMPOX® REGULAR VEHICULAR ON SLAB (UP TO 3.5 TONS)

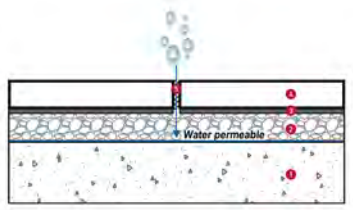
ROMEX® SYSTEM

BONDED-RESIDENTIAL & COMMERCIAL

For the bonded construction of paving stones on slab



5. **ROMEX®- JOINTING MORTAR**
   Joint ¼" wide, 2 ½" deep (depth of pavers)
4. **Pavers**
   Vehicular Street load 2 ½" thick
3. **ROMEX® Adhesion Elutriant**
   3 mm – 5 mm thick
2. **ROMEX® Trass-Bed**
   frost resistant drainage mortar 2 ½" depth
1. **Existing Concrete Structural Slab**



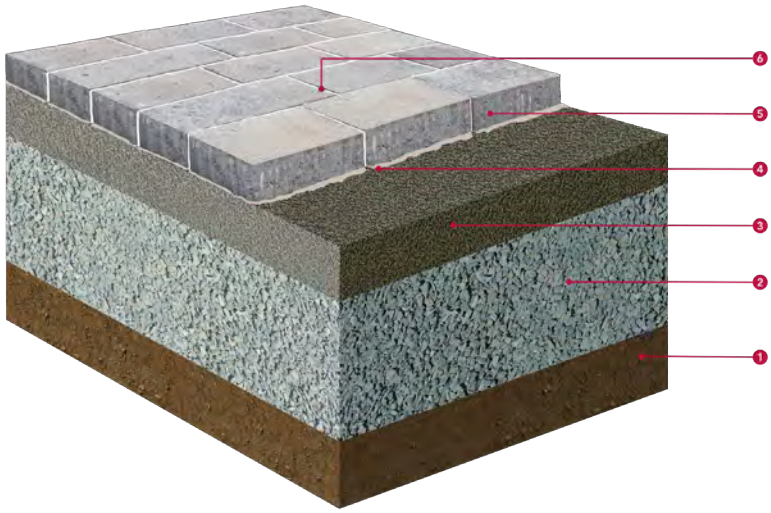
Ideal for garage access, parking spaces, etc. Vehicle traffic up to 20 tons is permitted for occasional use (delivery trucks, emergency vehicles, etc.) Minimum requirement for fastenings/surface covering:
Minimum nominal thickness = 50mm (2")

SANDS - THE ROMEX® SOLUTION

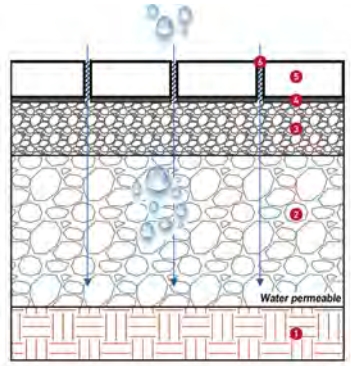
ROMEX: ROMPOX® VEHICULAR ON GRADE - UP TO 25 TONS

ROMEX® SYSTEM
BONDED-COMMERCIAL

For the **bonded construction** of paving stones on grade



6. **ROMEX®- JOINTING MORTAR**
   Joint ¼" wide, 3" deep (depth of pavers)
5. **Pavers**
   Vehicular Street load 3" thick
4. **ROMEX® Adhesion Elutriant**
   3 mm – 5 mm thick
3. **ROMEX® Trass-Bed**
   frost resistant drainage mortar 3" depth
2. **¾" Clear crushed aggregate**
   thickness and compacted according to ASTM-Standards
1. **Compacted sub-grade**

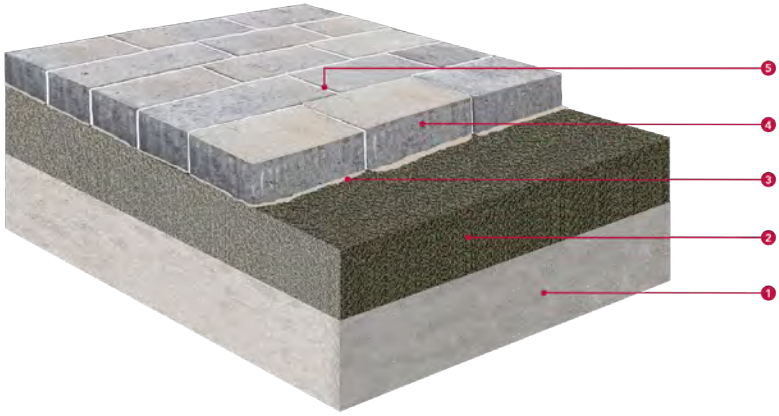


Passenger car traffic including occasional heavy traffic through traffic by vehicles of the entertainment industry. (Eg: residential and residential roads, village main street, district and collection roads. Minimum requirement for fastenings/surface covering: Minimum nominal thickness = 75-100mm (3-4")

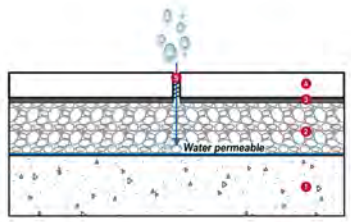
ROMEX: ROMPOX® VEHICULAR ON SLAB - UP TO 25 TONS

ROMEX® SYSTEM
BONDED-COMMERCIAL

For the **bonded construction** of paving stones on slab



5. **ROMEX®- JOINTING MORTAR**
   Joint ¼" wide, 2" deep (depth of pavers)
4. **Pavers**
   Vehicular Street load 3" thick
3. **ROMEX® Adhesion Elutriant**
   3 mm – 5 mm thick
2. **ROMEX® Trass-Bed**
   frost resistant drainage mortar 4" depth
1. **Existing Concrete Structural Slab**



Ideal for garage access, parking spaces, etc. Vehicle traffic up to 40 tons is permitted for occasional use (delivery trucks, emergency vehicles, etc.) Minimum requirement for fastenings/surface covering: Minimim nominal thickness = 75mm (3")

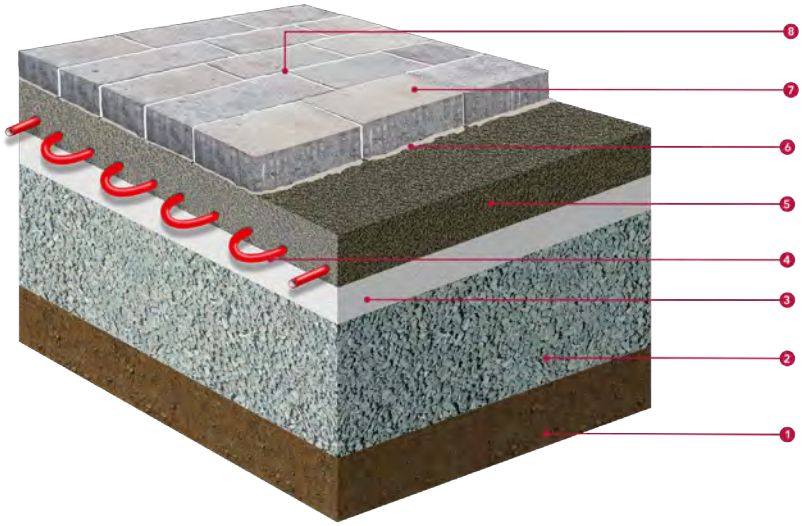
SANDS - THE ROMEX® SOLUTION

ROMEX: ROMPOX® ON GRADE VEHICULAR

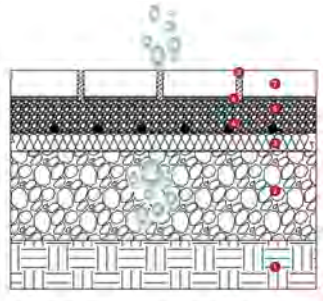
ROMEX® SYSTEM

BONDED-COMMERCIAL

For the **bonded construction** with radiant heated paving systems (from pedestrian loading up to light vehicle loads)



8. **ROMEX®- JOINTING MORTAR**
   Joint ¼" wide, 2" deep (depth of pavers)
7. **Pavers**
   2" min depth
6. **ROMEX® Adhesion Elutriant**
   3–5 mm thick
5. **ROMEX® Trass-Bed**
   Frost resistant drainage mortar
4. **Radiant Heating**
3. **Ridged insulation**
   1 ½" depth
2. **¾" Clear crushed aggregate**
   thickness and compacted according to ASTM-Standards
1. **Compacted sub-grade**

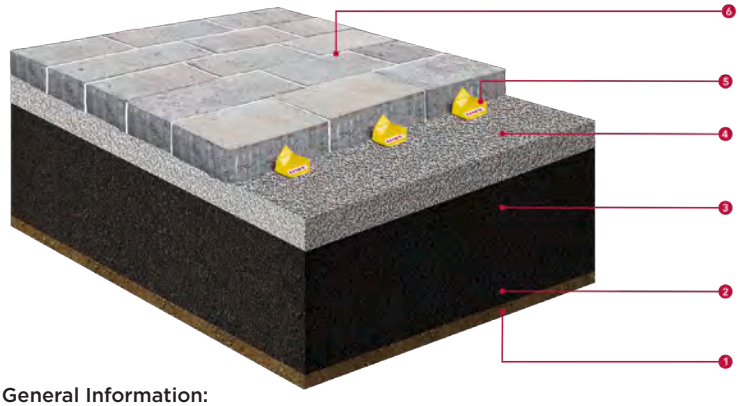


ROMEX: ROMPOX® UNBOUND ISATEC ANCHOR SYSTEM

ROMEX® SYSTEM

UNBONDED-2-PUBLIC

For the **unbonded construction** of paving and slab coverings from load class 0.3 in accordance with RStO 12. For public areas (roads, paths, squares)



6. **ROMPOX®- FLEX JOINT**
   Joint depth = ½ stone height; Min. joint width 5 mm | ¼"
   (Consumption depending on stone format and joint dimension)
5. **ISAT^{ec}® displacement protection**
   (Needs assessment based on site plan and danger areas)
4. **Bedding**
   3–5 cm | 1 ¼"–2" aggregates
   ⁰/₄; ⁰/₅ or ⁰/₈ mm according to DIN 18318
3. **Supporting layer of gravel** (30 cm | 11 ¾")
   or gravel, grit, sand mixture
   E_{V2}= 150 MPa/m² | 21 756 psi for paving
   and 180 MPa/m² | 26 107 psi for tile coverings
2. **Frost protection layer of gravel** (20 cm)
   or gravel, grit, sand mixture
   E_{V2} > 100 MPa/m² | 14 504 psi
1. **Base/substrate**

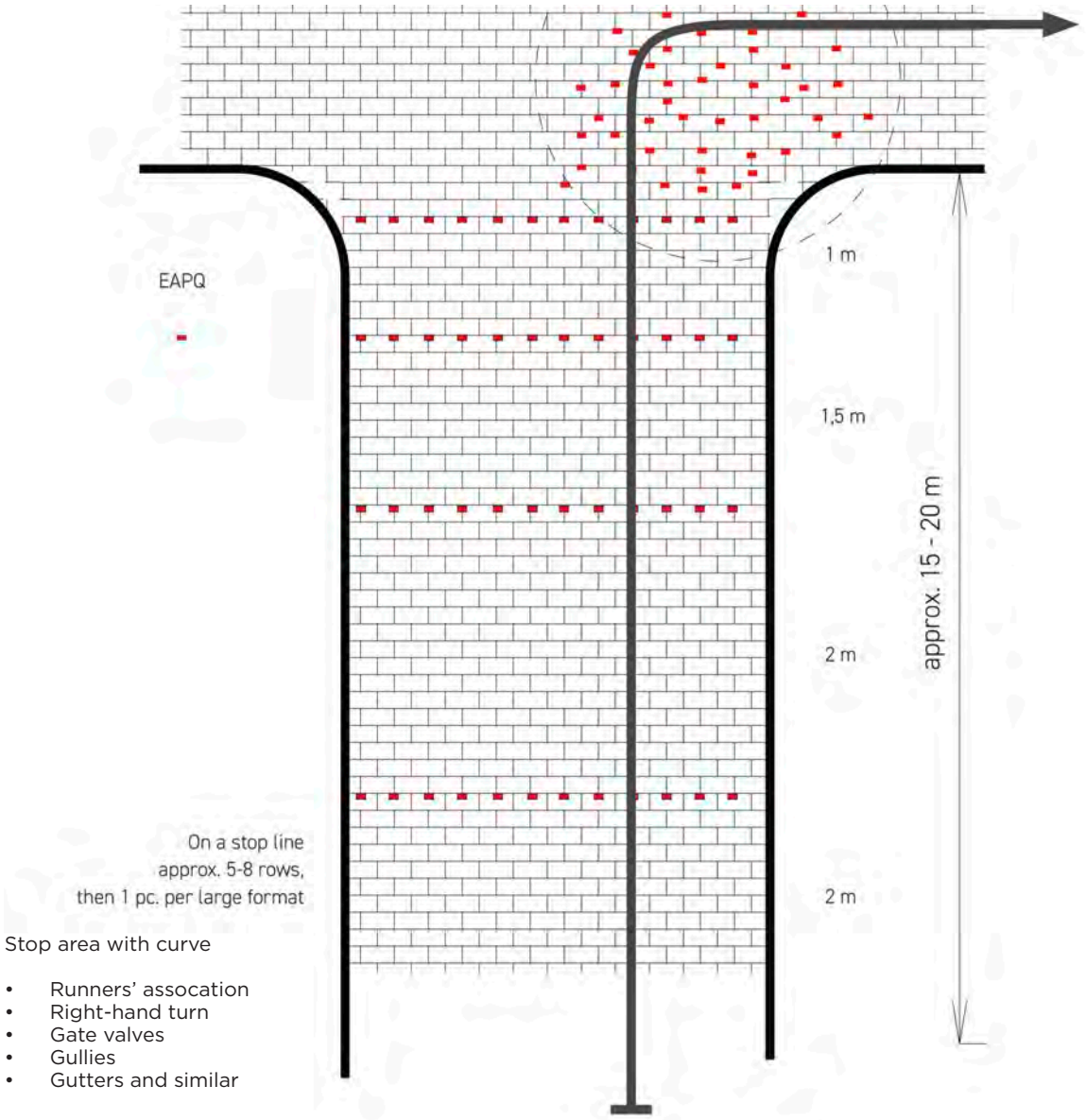
General Information:
Planning a project with paving stones under traffic loads must meet the requirements that prevent the deformation of the surface and subgrade, the breaking and shifting of the pavers. What must also be considered is temporary or unexpected loads on the surface which may occur during the lifespan of the surface in the form of pop-up events such as temporary performance stage or food trucks for example. These can often not be taken into consideration in advance by the planning office or without that information being presented. The pavers must be and arranged in such a way so that the expected traffic loads can also be handled without the need for maintenance or repair work. Changes in use, the increase in heavy axel turning or changes in traffic management can completely alter the existing conditions in the future use of the project planning. For these reasons, it is prudent to take additional measures that prevent damage in any form over the lifespan of the project.

Planning:
The engineering and planning consultants have relatively few resources to protect projects against displacement and the aforementioned possible damage caused by this. Although the problem has always been known, attempts were made to use different types of displacement protection devices in many different forms to deal with paver shift and subsequent surface damage.

Execution:
Due to the use of ground anchors from ISATec, the construction contractors have the opportunity to ensure a rapid construction process during construction work. The incorporation of the simple and easy to use ISATec displacement protection devices is a real benefit in comparison of some of the previous systems (deep girders, steel rails, etc.) especially when the project timeline is considered. Because of the natural occurring and tolerances, additional cutting and adaptation work is necessary due to the permanently installed and fixed mechanisms. When using ground anchors, these issues are eliminated and planning and execution becomes much more straightforward. Even when the already installed surfaces are dismantled, the ground anchors can be easily removed and re-laid. Shift/displacement protection cannot be more simply utilised than with ISATec. Due to the extensive range of association-oriented displacement protection devices, the corresponding special anchors can be used throughout all types of paving scenarios and where heavy or constant vehicle pressure is applied.

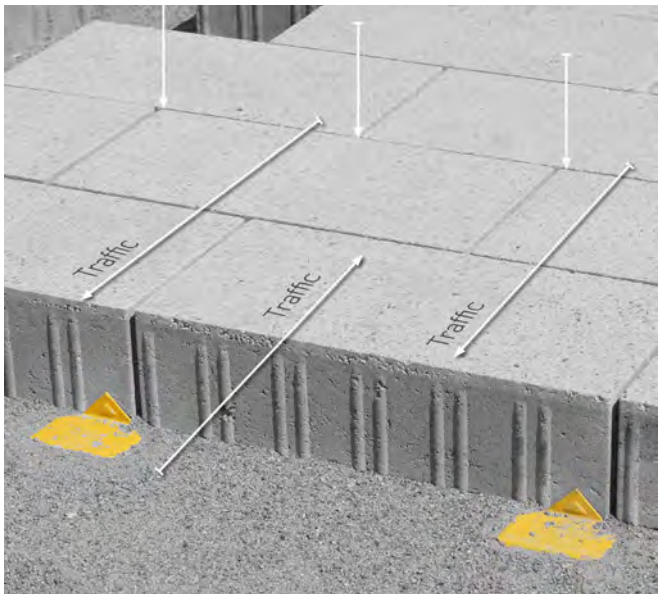
SANDS - THE ROMEX® SOLUTION

PRINCIPLE SKETCH: LINEAR AND CURVE APPLICATION



Stop area with curve

- Runners' assocation
- Right-hand turn
- Gate valves
- Gullies
- Gutters and similar



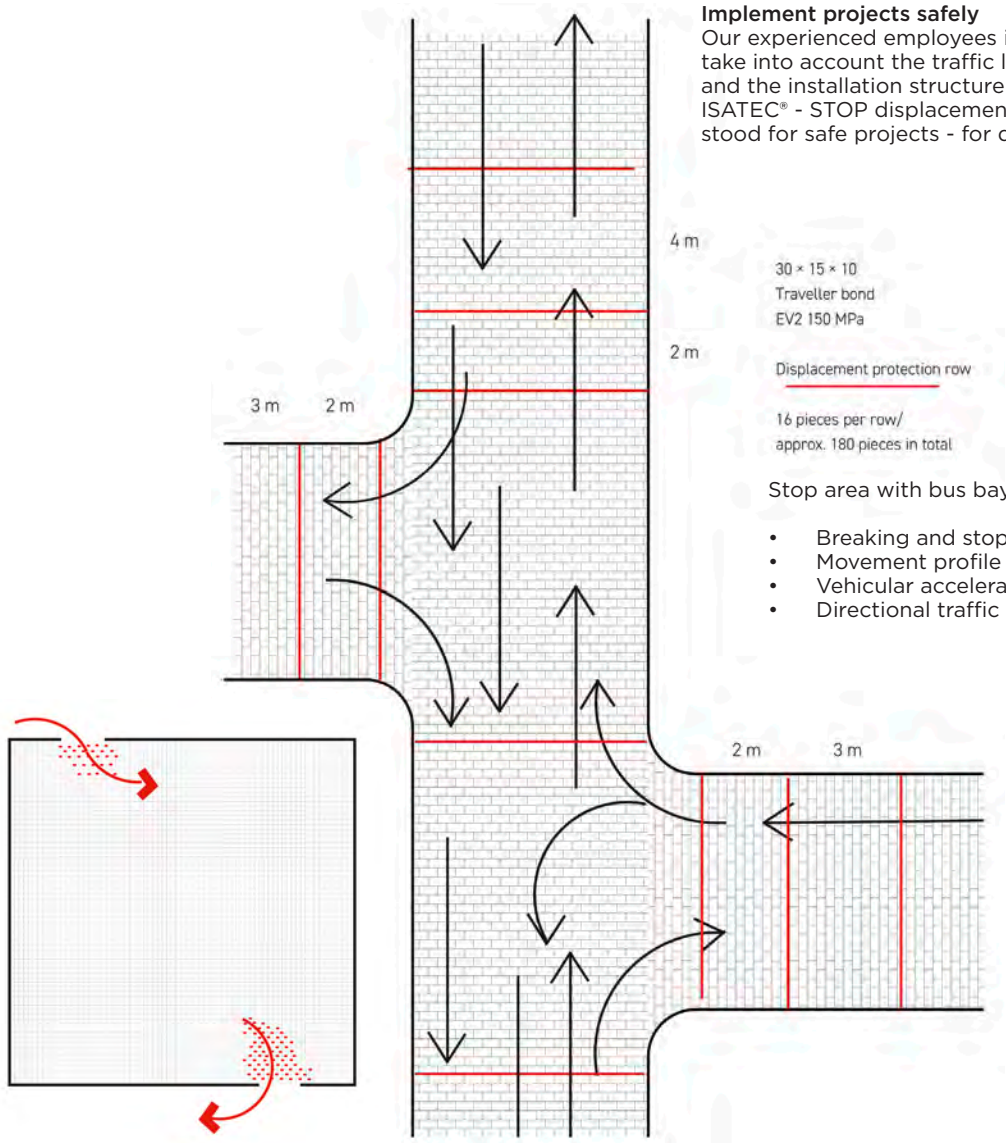
APPLICATION TECHNOLOGY -
Linear installation with the displacement protection EAP

The picture shows the most frequently used displacement protection. Especially the types EAP and EAPQ can be used almost universally. Due to the combination, linear structures can be protected and stabilised very well.

Even when the direction of travel changes (curves), the EAPQ displacement protection type can be used. Due to the upwardly angled corners, these displacement protections can absorb additional shear forces.

SANDS - THE ROMEX® SOLUTION

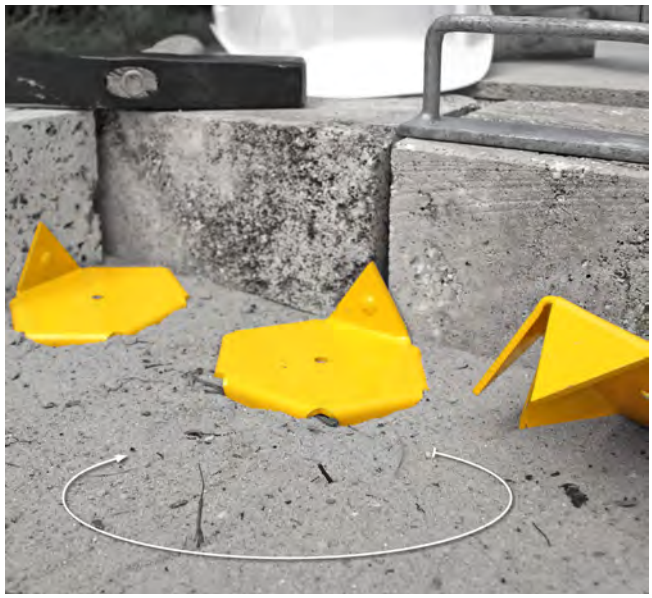
PRINCIPLE SKETCH: LINEAR AND CURVE APPLICATION



Implement projects safely
Our experienced employees in the planning technology take into account the traffic load, traffic relations and the installation structure of the exact positioning of the ISATEC® - STOP displacement protections. ROMEX® has stood for safe projects - for decades!

Stop area with bus bay

- Breaking and stopping areas
- Movement profile into the bus bay
- Vehicular acceleration
- Directional traffic



APPLICATION TECHNOLOGY - Turning Ranges

For circular movements of heavy traffic, displacement protection type EAP should be used. Due to the crimping in the superstructure (every 60°), shear absorption is possible from any approach angle. This ensures twisting of the stones is ensured. Example of use: “Turning ramp“.

SANDS



ALLIANCE GATOR NITRO JOINT SAND

FEATURES: For outdoor pavers and slabs. 25% faster set time. Sets above 37° F. Ideal for use with Natural Stone, Porcelain Tile, wet cast and concrete pavers and slab installations. 5 year warranty. Only warrantied for Porcelain Tile if installed with the Gator Tile System. Best for Patios, Pool Decks and Walkways. Ready to use, no mixing. Works above 3° C.
Four colours - Beige, Black, Grey and Silver
Helps prevent weed sprouting, damages caused by insects, erosion due to climatic conditions.

Packaging: 40 lb pail / 18.1 kg pail
48 pails per pallet



ALLIANCE GATOR G2 SUPER SAND (Intelligent Polymeric Sand) - FOR JOINTS UP TO 2" MAXIMUM

FEATURES: Rain safe after 15 minutes; sets above 32° F/0° C but will vary depending on drainage, bedding material, etc. Dust free and haze free. No blower is needed, requires only one watering. 15 year warranty.
Two colours - Beige and Grey
Packaging - 50 lb bags / 22.7kg bags; 70 bags/skid





IDEAL FOR:
- Residential applications
- Concrete paver, wet cast products
- Sloping areas, pool surroundings, patios, walkways, driveways and more



ALLIANCE GATOR G2 Maxx Sand (Intelligent Polymeric Sand) - FOR JOINTS UP TO 4" MAXIMUM

FEATURES: Rain safe after 15 minutes; sets above 32° F/0° C but will vary depending on drainage, bedding material, etc. Best suited for poor drainage areas. Dust free and haze free. No blower is needed, requires only one watering. 15 year warranty.
Four colours - Beige, Grey, Black and Ivory.
Packaging - 50lb bags / 22.7 kg bags; 70 bags/skid





IDEAL FOR:
- Residential & Commercial applications
- Concrete paver, wet cast products



ALLIANCE GATOR SUPER SAND - FOR JOINTS UP TO 1" MAXIMUM

Super Sand is a unique mixture of polymer binders and calibrated sand available in Beige and Grey. The installation of Super Sand Bond is almost identical to using regular paver joint sand except for the application of water. Once Supersand Bond sets, it becomes very firm and locks between the paver joints while still retaining flexibility and providing a long lasting, durable jointing material. Super Sand Bond is recommended for a variety of uses including pool decks, patios, footpaths, driveways, parking spaces, pavements etc. Rain safe after 1 hour; sets above 32° F/0° C. 15 year warranty.

Approximate Coverage: 60 - 85 sqft per 50 lb bag. Available in 50 lb bags/70 bags/pallet.

Note: Extra care must be exercised when using on Copthorne®, Courtstone®, Richcliff®, Town Hall® and Umbriano® products. Not suitable for use with Il Campo® and Series™.



ALLIANCE GATOR MAXX SAND - FOR JOINTS UP TO 2" MAXIMUM

Gator Maxx Sand is a unique mixture of polymer binders and calibrated sand available in Beige and Grey. The installation of Gator Maxx Sand is almost identical to using regular paver joint sand except for the application of water. Once Gator Maxx Sand sets, it becomes very firm and locks between the paver joints while still retaining flexibility and providing a long lasting, durable jointing material. Gator Maxx Sand is recommended for a variety of uses including pool decks, patios, footpaths, driveways, parking spaces, pavements etc. Rain safe after 1 hour; sets above 32° F/0° C. 15 year warranty.

Approximate Coverage: 60 - 85 sqft per 50 lb bag. Available in 50 lb bags/70 bags/pallet.

Note: Extra care must be exercised when using on Copthorne®, Courtstone®, Richcliff®, Town Hall®, and Umbriano® products.

Not suitable for use with Il Campo® and Series™.



ALLIANCE GATOR TILE SAND - FOR PORCELAIN TILE

FEATURES: For outdoor porcelain tile joints in Gator Tile Systems. Fast setting: drainage base 1 hr. Sets above 32° F. Ideal for use with porcelain tile installations. 15 year warranty if used with the Gator Tile Systems. Helps prevent weed sprouting, damages caused by insects, erosion due to climatic conditions. Beige, Grey, Black and Ivory.
Packaging - 35lb bags / 15.9 kg bags
40 units per package
Pallets can be stored outside if covered.



ALLIANCE GATOR DUST

FEATURES: For Residential applications. For natural stone joints 1/2" to 6". It's ideal for pedestrian patios, walkways, pool decks and many more scenarios. Sets above 59° F (15° C). Fast setting min. 24 hrs without rain. Pedestrian application only. Helps prevent weed sprouting, damages caused by insects, erosion due to climatic conditions. Beige and Grey
Packaging - 50 lb bags / 22.7 kg bags, 70 units per pallet
Pallets can be stored outside if covered.

SANDS & ACCESSORIES



ALLIANCE EUROSTONE BOND - THE COURTSTONE® SAND

FEATURES: Great for cobblestone and natural stone joints up to 1.5". Sets at above 32° F (0° C). Fast setting: Drainage base systems, min. 1 hr. without rain. Non-drainage base systems, min. of 24 hrs. without rain. More rigid and water resistant. Helps prevent weed sprouting, damages caused by insects and erosion due to climatic conditions. In vehicular application stone must interlock or lay in a concrete bed. Available in Grey.
Packaging - 50 lb (22.7 kg)
56 units per pallet
Pallets can be stored outside if covered.



ALLIANCE GATOR AQUA ROCK - FOR PERMEABLE PAVERS

FEATURES: For Residential and Commercial applications. For permeable paver joints. It's ideal for driveways, parking lots, walkways, drainage applications, bedding and jointing material and many more scenarios. Helps prevent erosion due to climatic conditions. Use as bedding and jointing material. Graded to meet ASTM No. 9. High strength granite stone for long-term use. Helps collect roof and surface water run-off. Reduction of storm water rate. Long-term high infiltration performance.
Packaging - 50 lb bags / 22.7 kg bags
56 units per pallet



UNILOCK KILN-DRIED REGULAR SWEEPING SAND

Kiln dried and angular shaped in order to flow easily and stay in place.
Packaging - 66 lb/bag
50 Bags/ Skid

GATOR BASE



FEATURES: For Pedestrian use only. Replacement base technology, Gator Base eliminates the need for crushed stone underneath a pedestrian paver project.
GATOR Base is a unique evolution in base technology. Evacuates water through channels along a slope. Manufactured using lightweight high-density polypropylene. Environmentally friendly and 100% recyclable. Extremely durable, will not degrade in the ground. Designed with LOCK-N-GO tongue and groove system.
Packaging - 10 units per pack, 12 packs per box, 120 units per pallet

GATOR SPACER



FEATURES: Provides uniform spacing and unparalleled horizontal and vertical stability to the system. GATOR Block Bond XP penetrates into the rivet holes, adhering the Porcelain tile to the GATOR Spacer, then hardens. This allows the tile to minimize any horizontal or vertical movements.
Available in 3 sizes: Joint widths of ⅛", 3⁄16" & ¼"
Packaging: 50 units per pack, 12 packs per box, 144 units per pallet

GATOR BASE SCREWS



FEATURES: Fastening Gator Edge with the Gator Base Screw through the Gator Base reinforces the outside perimeter, creating a strong lateral support. Gator Base Screws are a required component on any Gator Base install.
When using any of the Gator edging on the Gator Base, they must be fastened with Gator Screws only.
Packaging: 50 units per pack, 20 packs per box

NATURAL STONE GROUTS



ARDEX X 32™ MICROTEC® - FOR JOINTS UP TO 1¼" (32mm) MAXIMUM - THICK BED

FEATURES: Setting time - 3 hours; ideal for use with moisture-sensitive stone, virtually eliminates staining, warping and discolouration. Water repellent- for fast track swimming pool and wet area applications. Ideal for heavy and large format tiles. The ultimate mortar for interior and exterior stone applications. Excellent slump resistance for floors. Easy to mix and apply; mixes using just water.
Two Colours: Grey and White
Packaging - 40 lb bags / 18 kg bags
IDEAL FOR:
- Residential applications
- Natural Stone, Porcelain, Granite
- Pool surroundings, patios, walkways, roof decks and more



ARDEX X 77™ MICROTEC® - FOR JOINTS UP TO ⅝" (15mm) MAXIMUM - MEDIUM BED

FEATURES: Setting time - 2 hours; ideal for use with moisture-sensitive stone. Water and frost resistant- ideal for swimming pools and high traffic areas. Unmatched sag resistance - double the ISO standard. Advanced technology for very large, thin porcelain tiles, glass, quarry, ceramic and natural stone. Extremely easy to mix and apply. Extended open time for 60 minutes - double the ISO standard.
One Colour: Grey
Packaging - 40 lb bags / 18 kg bags
IDEAL FOR:
- Residential & Commercial applications
- Natural Stone, Porcelain, Glass, Ceramic, Quarry
- Pool surroundings, patios, walkways, roof decks and more



ARDEX X 90 OUTDOOR™ - FOR JOINTS UP TO 1¼" (32mm) MAXIMUM - THIN BED

FEATURES: Setting time - 3 hours; ideal for use with moisture-sensitive stone. Highest levels of freeze-thaw resistance. Maximum efflorescence resistance. Ideal for tiling on concrete balconies, patios, swimming pools and high-load commercial areas. Outstanding rapid-setting properties, even at temperatures as low as 40°F /5°C. Excellent for exterior and interior floors and walls. Heavy and driving rain-resistant after only 2 hours.
One Colour: Grey
Packaging - 40 lb bags / 18 kg bags
IDEAL FOR:
- Residential & Commercial applications
- Natural Stone, Porcelain, Granite
- Pool surroundings, patios, walkways, roof decks and more



ARDEX FL™ - FOR JOINTS UP 1/16" - ½"(1.5mm - 12mm) MAXIMUM

FEATURES: Rapid Set, Flexible, Sanded Grout is a high-performance, Portland cement-based, polymer-modified grout that provides a smooth finish for floor and wall tile joints on installations of porcelain, glass, quarry, ceramic, mosaic and most natural stone tiles. Freeze/thaw resistant, stain resistant, water repellent and naturally resistant to mold and mildew formation. Can be open to traffic in just 90 minutes. Excellent flexibility and high strength.
Packaging - 25 lb (11.3 kg) net weight per bag 10 lb (4.5 kg) net weight per box
IDEAL FOR:
- Residential Interior & Exterior floor and wall applications
- Natural Stone, Porcelain, Glass, Ceramic, Quarry
- Pool surroundings and other wet areas with pH- balanced water



AM 100™ - 1/4" (6 MM) TO 1 1/4" (32 MM) IN 1 LIFT

FEATURES: A unique smoothing and ramping mortar for vertical and horizontal concrete and masonry surfaces that significantly reduces the preparation time prior to the installation of all types of tile and stone. It can also be used to slope balconies and create slope to drains. Perfect for fast-track tiling applications in wet areas.
Packaging - 40 lb (18 kg) net bag weight
IDEAL FOR:
- Residential & Commercial applications
- Natural Stone, Porcelain, Glass, Ceramic, Quarry
- Pools, showers, fountains and below-grade installations, such as subway stations



ARDEX 8 + 9™ - CRACK ISOLATION UP TO ⅛" (3mm)

FEATURES: Rapid Waterproofing and Crack Isolation Compound is a best-in-class, two-component, solvent-free, cement-based membrane. Rapid setting time as little as 90 minutes. Highly flexible, waterproof coating. This coating protects from topside water infiltration and provides an excellent bonding layer for tile and stone mortars. When properly installed, reduces the risk of efflorescence.
Packaging - 1 gallon (3.78 L)
IDEAL FOR:
- Residential & Commercial applications
- Natural Stone, Porcelain, Glass, Ceramic, Quarry
- Pool surroundings



ARDEX CA 20 P™ - CONSTRUCTION ADHESIVE & SEALANT

FEATURES: ARDEX CA 20 P™ is a one-component, modified saline, polymer adhesive and neutral curing sealant that hardens in reaction with moisture. ARDEX CA 20 P is extremely flexible with excellent bond strength, making it suitable for a wide range of applications.
Two colours: Grey, White

ACCESSORIES





PAVERSAVER UNI MAT

Universal Design - for use on most compactors

The PaverSaver Uni Mat is made out of a specially formulated urethane rubber. This material is soft enough to protect the paver surface and hard enough to minimally affect travel speed. The universal sizing fits most compactor plates and easily attaches and detaches from the compactor.



ARDEX SK 175™ - WATERPROOFING MEMBRANE AND VAPOR RETARDER FOR TILE AND STONE INSTALLATIONS

FEATURES: ARDEX SK 175™ is a pliable, sheet-applied, bonded, water-proof membrane and vapor retarder. It is constructed of polyethylene with a high-performance fleece webbing to securely bond the membrane using Ardex mortars. In order to achieve maximum waterproofing protection, install ARDEX SK 175 with ARDEX 8+9 Rapid Waterproofing and Crack Isolation Compound.

IDEAL FOR: Swimming Pools, Balconies and Terraces.

MISCELLANEOUS ACCESSORIES

RETAINING WALL ACCESSORIES	Unit Dimensions	Package Size
Strata Grid SGU 60 *(Previously Strata 200 Grid 6.25' x 288')*	Roll: 6' x 300'	-
Strata Grid SGU 100 *(Previously Strata 500 Grid 6.25' x 288')*	Roll: 12.5' x 360'	-

EDGE RESTRAINTS	Unit Dimensions	Package Size
GATOR/ SNAPEDGE	8' length	24 pcs/ bdl 28 bdl/skid
PERMEDGE	8' length	24 pcs/ bdl **(Special Order)** 28 bdl/skid
10" Spikes (Bright)	10" spiral spike	50lbs. per box (approx 250)



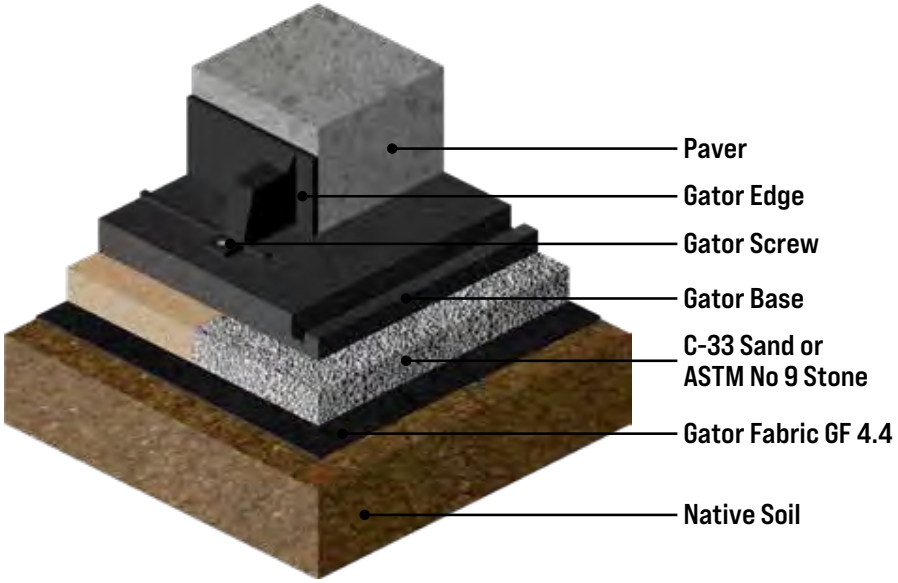
ROMEX® INSTALL TOOL KIT

FEATURES: The all-in-one tool kit for ROMEX projects designed to facilitate the best results and finish. The kit includes; coconut broom, industrial broom, coconut hand broom, metal dustpan, squeegee heads, mini handheld squeegee, safety glasses and latex gloves.

Packaging: 1 x box
25 boxes per pallet

IDEAL FOR:
- Contractors and Professionals
- All ROMEX Jointing projects
- Multiple projects/applications

Gator Base System



STEP 1 • EXCAVATION FOR THE GATOR BASE INSTALLATION

The total depth required will be determined by adding the thickness of the sand or chip setting bed (3/4" [19 mm]), GATOR BASE (3/4" [19 mm]), and thickness of the paver, slab, stone, or porcelain tile. Excavation depth is approximately 4" for a 2 3/8" [60 mm] concrete paver. Excavate 6" (15 cm) wider than the perimeter of the paved surface or 12" wider (30 cm) when building a seating wall or fire pit.

STEP 2 • LEVELING AND COMPACTING OF THE SOIL

The bottom of the excavated area should be uniform and smooth (+/- 3/8" [10 mm] in 10') and slope in the same direction as the finished paver surface Compact the soil using a vibrating plate or hand tamper in confined areas.

STEP 3 • ADD GATOR FABRIC GF4.4 AND INSTALL SETTING BED

Cover the bottom and sides of the excavated area with Gator Fabric GF4.4. Spread an even layer of sand (ASTM C33 Concrete Sand) or chip (ASTM No. 9 Stone) in a 3/4" [19 mm] thick layer over the Gator Fabric GF4.4. No compaction is needed for the chip stone. However, the sand-setting bed should be compacted using a hand tamper or vibrating plate. It will help to moisten the sand before compaction. The surface should be smooth, the finished paver surface will mirror the grade set in this step.

STEP 4 • INSTALL THE GATOR BASE

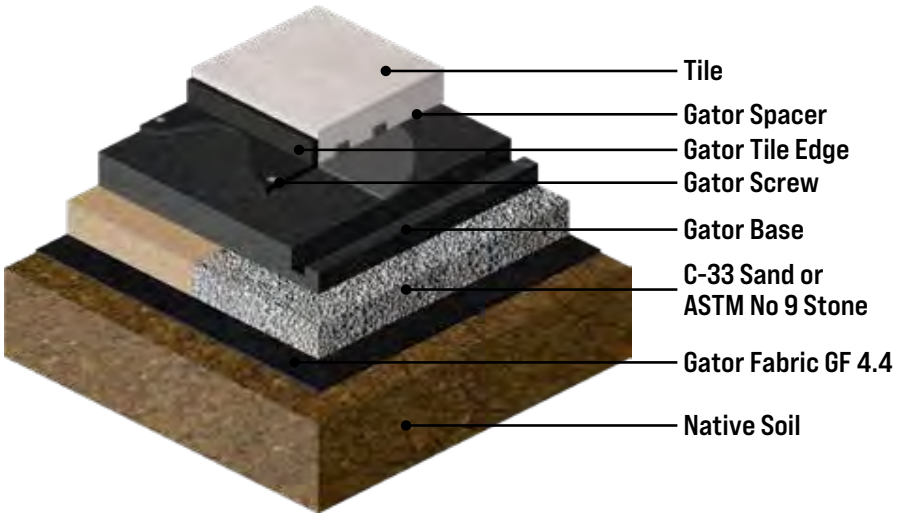
Cover the area with the GATOR BASE panels, 6" (15 cm) wider than the finished paver edge or 12" (30 cm) for a seating wall or fire pit. Lay the GATOR BASE units in an alternating (staggered) pattern - if the Gator Faces line up, the interlocking edges will align perfectly. Gator Base can easily be cut to size using a utility knife.

STEP 5 • INSTALL PAVERS, BLOCKS AND GATOR EDGE

Place the pavers or blocks directly on the GATOR BASE. Adding a 1/2" (13 mm) of bedding sand onto the surface of the GATOR BASE is also an accepted method for non-uniform thickness stone. Install the Gator Edge on the GATOR BASE, firmly against the pavers or blocks. Use a Gator Base Screw every second edging hole to maximize the lateral support provided by the Gator Edge.

STEP 6 • APPLY GATOR MAXX G2 TO PAVER JOINTS

Gator Tile System



FOLLOW STEPS 1 TO 4 OF GATOR BASE SYSTEM

STEP 5 • INSTALL GATOR SPACER, GATOR XP GLUE AND TILE

The installation of porcelain tile directly on top of the Gator Base using the GATOR SPACER to provide uniform spacing and unparalleled stability. The GATOR SPACER has been designed to provide the right support, load transfer and a monolithic surface binding all units together with the help of the Gator XP Glue on every quadrants of the Gator Spacer.

STEP 6 • INSTALL GATOR TILE EDGE

Install the Gator Tile Edge on the GATOR BASE, firmly against the tiles. Use a Gator Base Screw every second edging hole to maximize the lateral support provided by the Gator Tile Edge.

STEP 7 • APPLY GATOR NITRO TO TILE JOINTS

Gator Base System



Gator Tile System



BEDDING MATERIALS CHART (APPROXIMATE IMPERIAL TONS)

	Bedding Course											
Square Feet	1”	2”	3”	4”	5”	6”	7”	8”	9”	10”	11”	12”
50	0.3	0.5	0.8	1.0	1.3	1.5	1.8	2.0	2.3	2.5	2..8	3.0
100	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0
150	0.8	1.5	2.3	3.0	3.8	4.5	5.3	6.0	6.8	7.5	8.3	9.0
200	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0
250	1.3	2.5	3.8	5.0	6.3	7.5	8.8	10.0	11.36	12.5	13.8	15.0
300	1.5	3.0	4.5	6.0	7.5	9.0	10.5	12.0	13.5	15.0	16.5	18.0
350	1.8	3.5	5.3	7.0	8.8	10.5	12.3	14.0	15.8	17.5	19.3	21.0
400	2.0	4.0	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.2	22.0	24.0
450	2.3	4.5	6.8	9.8	11.3	13.5	15.8	18.0	20.3	22.5	24.8	27.0
500	2.5	5.0	7.5	10.0	12.5	15.0	17.5	20.0	22.5	25.0	27.5	30.0
550	2..8	5.5	8.3	11.0	13.8	16.5	19.3	22.0	24.8	27.5	30.3	33.0
600	3.0	6.0	9.0	12.0	15.0	18.0	21.0	24.0	27.0	30.0	33.0	36.0
650	3.3	6.5	9.8	13.0	16.3	19.5	22.8	26.0	29.3	32.5	35.8	39.0
700	3.5	7.0	10.5	14.0	17.5	21.0	24.5	28.0	31.5	35.0	38.5	42.0
750	3.8	7.5	11.36	15.0	18.8	22.5	26.3	30.0	33.8	37.5	41.3	45.0
800	4.0	8.0	12.0	16.0	20.0	24.0	28.0	32.0	36.0	40.0	44.0	48.0
850	4.3	8.5	12.8	17.0	21.3	25.5	29.8	34.0	38.3	42.5	46.8	51.0
900	4.5	9.0	13.5	18.0	22.5	27.0	31.5	36.0	40.5	45.0	49.5	54.0
950	4.8	9.5	14.3	19.0	23.8	28.5	33.3	38.0	42.8	47.5	52.3	57.0
1000	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0

Actual volume may vary due to type of materials, moisture content, and compaction. Calculation charts and formulas are provided as a service by Unilock for estimating material requirements. Unilock will not be held responsible in any way for resulting product overage or shortage.

BASE DEPTH CHARTS (CUBIC YARDS)

	Bedding Course											
Square Feet	1”	2”	3”	4”	5”	6”	7”	8”	9”	10”	11”	12”
50	0.2	0.3	0.5	0.6	0.8	0.9	1.1	1.2	1.4	1.5	1.7	1.9
100	0.3	0.6	0.9	1.2	1.5	1.9	2.2	2.5	2.8	3.1	3.4	3.7
150	0.5	0.9	1.4	1.9	2.3	2.8	3.2	3.7	4.2	4.6	5.1	5.6
200	0.6	1.2	1.9	2.5	3.1	3.7	4.3	4.9	5.6	6.2	6.8	7.4
250	0.8	1.5	2.3	3.1	3.9	4.6	5.4	6.2	6.9	7.7	8.5	9.3
300	0.9	1.9	2.8	3.7	4.6	5.6	6.5	7.4	8.3	9.3	10.2	11.1
350	1.1	2.2	3.2	4.3	5.4	6.5	7.6	8.6	9.7	10.8	11.9	13.0
400	1.2	2.5	3.7	4.9	6.2	7..4	8.6	9.9	11.1	12.3	13.6	14.8
450	1.4	2.8	4.2	5.6	6.9	8.3	9.7	11.1	12.5	13.9	15.3	16.7
500	1.5	3.1	4.6	6.2	7.7	9.3	10.8	12.3	13.9	15.4	17.0	18.5
550	1.7	3.4	5.1	6.8	8.5	10.2	11.9	13.6	15.3	17.0	18.7	20.4
600	1.9	3.7	5.6	7.4	9.3	11.1	13.0	14.8	16.7	18.5	20.4	22.2
650	2.0	4.0	6.0	8.0	10.0	12.0	14.0	16.0	18.1	20.1	22.1	24.1
700	2.2	4.3	6.5	8.6	10.8	13.0	15.1	17.3	19.4	21.6	23.8	25.9
750	2.3	4.6	6.9	9.3	11.6	13.9	16.2	18.5	20.8	23.1	25.5	27.8
800	2.5	4.9	7.4	9.9	12.3	14.8	17.3	19.8	22.2	24.7	27.2	29.6
850	2.6	5.2	7.9	10.5	13.1	15.7	18.4	21.0	23.6	26.2	28.9	31.5
900	2.8	5.6	8.3	11.1	13.9	16.7	19.4	22.2	25.0	27.8	30.6	33.3
950	2.9	5.9	8.8	11.7	14.7	17.6	20.5	23.5	26.4	29.3	32.3	35.2
1000	3.1	6.2	9.3	12.3	15.4	18.5	21.6	24.7	27.8	30.9	34.0	37.0

Actual volume may vary due to type of materials, moisture content, and compaction. Calculation charts and formulas are provided as a service by Unilock for estimating material requirements. Unilock will not be held responsible in any way for resulting product overage or shortage.





UNILOCK® COLLECTION OF

Things to Know

CALCULATIONS

AREA OF A CIRCLE

Radius (in.)	18	21	24	27	30	33	36	39	42	45	48	51	54	57
Radius (ft.)	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.235	4.50	4.75
Square Feet	7.07	9.62	12.56	15.90	19.63	23.75	28.26	33.17	38.47	44.16	50.24	56.72	63.59	70.85
Circumference (in.)	113.04	131.88	150.72	169.56	188.40	207.24	226.08	244.92	263.76	282.60	301.44	320.28	399.12	357.96
Circumference (Ft.)	9.42	10.99	12.56	14.13	15.70	17.27	18.84	20.41	21.98	23.55	25.12	26.69	28.26	29.83

Area of a circle = 3.14 x Radius x Radius

Circumference = 6.28 x Radius

AREA CONVERSION CHART

Square Feet	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Square Meter	0.09	0.19	0.28	0.39	0.46	0.56	0.65	0.74	0.84	0.93	1.02	1.11	1.21	1.30
Square Meter	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Square Feet	10.76	21.53	32.29	43.06	53.82	64.58	75.35	86.11	96.88	107.64	118.40	129.17	139.93	150.69
Cubic Yard	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Cubic Feet	27	54	81	108	135	162	189	216	243	270	297	324	351	378

Area Square = Length x Width

Area Triangle = 1/2 Base x Height

Calculation charts and formulas are provided as a service by Unilock for estimating material requirements. Unilock will not be held responsible in any way for resulting product overage or shortage.

***Paver Maintenance Tips:**

- Equip plow scrapers and blades with shoes or high-density plastic blades to reduce the risk of damaging paver joints and the surface.
- Only apply minimum amount of de-icing salts necessary to melt the snow and ice. Remove excess salt after ice melts.
- Regular cleaning routine should include sweeping or blowing loose debris from the pavement surface, and less frequently, deep cleaning with cleaning products and/or water.
- Unilock pavers do not require sealing, however, some people choose to do so for aesthetic purposes.

Things to know:

Efflorescence is a naturally occuring calcium salt that can sometimes appear on the surface of concrete and clay products. Efflorescence does not affect the structural integrity of concrete, it is a purely aesthetic issue that typically disappears with no further intervention after a season of rainfall. If desired, the process can be accelerated by washing the surface with an Efflorescence Remover.

***Natural Stone Maintenance Tips:**

The successful installation of natural stone paving units from Unilock is dependent on the structural integrity of the base below the surface of the slabs. This will include many factors such as wood or concrete decking integrity, site drainage, cutting and quality of concrete mortars and grouts.

Natural stone may be susceptible to staining. When stains do occur, it is imperative that they are cleaned properly and safely to ensure that the appearance is restored and that the surface is not altered or damaged. Natural Stone can often be cleaned with just soap and water. Plain water with a stiff brush (DO NOT use a metal wire brush) is the best start; it won't cause damage to stone. NEVER USE PRESSURE WASHERS on fine finished materials; this can leave marks on the stone.

Organic stains, such as coffee, wine, food, algae etc., on unsealed surfaces, will usually dissipate naturally over time. Natural stone can be sealed to help prevent the penetration of stains. Always observe sealer manufacturer's directions for usage.

Refer to Unilock's Natural Stone Installation Guide for more details. https://commercial.unilock.com/download/documents/technical-guides/

Handling and Installation - Handle and install stones carefully to avoid chipping or surface damage.

SEALER BEST PRACTICES

- The paver surface should be **clean** and free from oil, dirt, dust and any loose material. This ensures a uniform result and allows the sealer to better penetrate the surface.
- The pavers should be **free of any visible efflorescence**.
- If pavers have been sealed before, make sure to reseal with compatible product.
- **Surface must be dry** (48 hours without precipitation) and warm to the touch (morning).
- Joint sand must also be dry.
- Make sure lawn sprinklers are shut off.
- Best air temperature is between **50 degrees to 80 degrees** F (10 to 27 degrees C) with no rain forecasted for the next 24 hours.
- It is best to apply product under constant weather conditions and use the **same application method from start to finish**.
- The paver joints should be completely filled with dry, correctly-graded joint sand. The top level should not exceed the bottom of the chamfer or **1/8" below** the surface of a non-beveled or tumbled paver surface.
- **Always test the product** on a small hidden area to ensure the results will meet your expectations.
- Always show homeowners samples to ensure expectations.

At this point read all sealer instructions and determine the best sealer for your desired goal. Do you want to retain the original look, enhance the colour, or stabilize the sand joint?

- **Read application information as each sealer can be applied differently.**
- **Make sure you have the correct equipment based on type of sealer. Solvent based sealers need solvent resistant sprayers, watering cans or paint trays.** Water base sealers can be generally applied using plastic equipment. Example: Solvent based sealers are not packaged in plastic containers for this reason.
- Always back roll during application to ensure that excess sealer is not left to pool on the surface of the pavers. When using solvent based sealers make sure roller is solvent resistant or for all paints. Foam rollers work best and are less likely to pull sand from the joints.
- Stabilizing sealers are generally sprayed or flood coated with a watering can, then back rolled.
- Acrylic non-stabilizing sealers can be sprayed, then back rolled or rolled on using a metal paint tray.
- **Send your most experienced worker to do sealing projects.**

POLYSAND BEST PRACTICES

- Ensure that paver surface has **proper drainage runoff** (Min 1" over 8'). Finished paver height should always be higher than grade to allow proper surface drainage.
- **Do not set pavers in limestone screenings.** This product holds moisture and does not meet the gradation, drainage qualities or strength of coarse concrete sand.
- Make sure that pavers are **clean of all construction dust, as this will prevent hazing**. **Compact pavers** into setting bed to create proper interlock.
- Read and review manufacturer's instructions prior to application.
- **Don't rush polysand installation.**
- **Paver area must be completely dry.**
- Lay bags over paver area, based on approximate coverage per bag (ie: one bag per 60 square feet).
- **Do not over sweep sand.** Sweep sand back and forth within coverage area to fill paver joints.
- **Compact sand into joints.** This is a must in achieving proper density of the sand joint (repeat 3 times). Compaction is critical to assuring sand strength.
- Do not completely fill the joint with sand. The top level should not exceed the bottom of the chamfer, or 1/8" below the surface of a non-chamfered or tumbled paver.
- Using a fine–bristle broom, **remove any excess sand** from the paver surface.
- Using a **leaf blower,** remove any sand or binder residue.
- **Review all watering directions (Each manufacture has different watering instructions.) This is VERY IMPORTANT!**
- Always start watering at the **bottom of the slope**.
- Always start watering in **controlled areas** per manufacturer's recommendations. Example: complete watering in 200 sqft area then move on to the next 200 sqft and repeat.
- During final watering of polysand, **clean surface by removing excess water** with leaf blower or squeegee depending on paver surface texture. This will remove any leftover binder residue or sand.
- Final thoughts – Always be aware of the weather when installing polysand, as temperature and setting time ratings will differ based on the product.
- Refer to all manufacturers' websites for installation videos.

IMPORTANT NOTICE

Unilock Polymeric Jointing Sand, cleaners and sealers, must always be applied by a trained and experienced professional. Contact your Unilock Territory Manager for training and the most up-to-date best practices.

NOTICE: Unilock does not accept any responsibility for damage to the surface caused by the improper application and use of Unilock polymeric sand, sealers or cleaners. Unilock will not accept responsibility for alternate suppliers of polymeric sand, jointing sand, cleaners and sealers.

1. EXTRA CARE must be exercised when using Polymeric Sand on the following products:

EnduraColor™ Courtstone® Copthorne® Richcliff® Town Hall®

Unilock Polymeric Jointing Sand can be used on these products but the fine polymers and binders in Unilock Polymeric Jointing Sand have a natural tendency to adhere to the surface and therefore extra diligence must be taken to pre-clean the surface prior to "wetting the sand in" and squeegee off the surface post application. Failure to do so will result in a whitish haze on the surface that is difficult to remove.

2. IMPORTANT COMPACTION NOTICE: Always pre-compact the pavers WITHOUT SAND IN THE JOINTS. This will facilitate proper leveling. Polymeric sand can then be swept into the joints. *Always use a compactor with a protective membrane attached to the bottom of the plate.*

IMPORTANT NOTES

UNILOCK PAVER PATTERNS

This Product Resource Guide contains extensive references to patterns and designs, the purpose of which is to help designers plan unique and exceptional designs. Percentages of products shown are based on the pattern and not bundle configurations, which may lead to situations where a pattern has been created using only one size of a Random/Mixed bundle. In such cases, the designer will have to make adjustments as to how the other components are used in their overall plan (this is often accomplished by using them in a border or accent). The designer and/or installer of Unilock products accepts all responsibility for design and all associated costs incurred as a result of applying any of Unilock's suggested design patterns in a project. Please plan and review your project carefully prior to placing orders.

TRANSFERABLE LIFETIME GUARANTEE

Unilock provides a transferable lifetime guarantee on the structural integrity of its paving stones to the original purchaser of the product for residential use. If material installed, using our installation guidelines, proves to be defective, it will be replaced without cost. Colour matching cannot be guaranteed, and replacement labour is not included. Proof of purchase is required. Excessive defective material (over the industry accepted normal of 2% for non-tumbled unit pavers) delivered to the purchaser will be replaced free of charge if a written claim is made within 5 days of delivery from the manufacturer. Such claims will not constitute reason for delaying payment. All goods shall be deemed accepted if completely installed. Inspect concrete products prior to opening bundle packaging to ensure that shape and colour are as ordered. Unsatisfactory material must be available for inspection by Unilock to entitle the purchaser to any adjustment or credit. Inspect all concrete units during installation and set aside any which are chipped or cracked to use for any cut pieces required. The colour of concrete products may vary significantly between production lots. Always install concrete units from several bundles simultaneously to ensure proper distribution of colour. Prior to final compaction, inspect installed pavers for good colour distribution. Relocate certain pavers, if necessary, to achieve desired colour blend.

PRODUCT HANDLING WARNING

Bundle Straps Under Tension - Use extreme caution when removing or handling straps. Always wear gloves, goggles, safety footwear, and protective clothing when removing or handling straps. Failure to do so may result in serious bodily injury or loss of sight.

Cut all concrete products only in well ventilated areas. Inhalation of dust is a serious health risk. A "NIOSH" (US) or a "CSA" (CDN) approved respirator, safety goggles, hearing protectors, and gloves must be worn at all times. Always "wet-cut" or "wet grind" concrete products to minimize dust.

Do not stack bundled concrete products higher than 2 bundles high. Contents of the bundle may be unstable and subject to topple when stacked. Always use extreme caution and appropriate equipment when transporting or storing bundled concrete products. Failure to do so may result in serious bodily injury or death. Always obey gross vehicle weight (GVW) loading limitations and regulations.

Hazard Rating: Fire 0, Health 1, Reactivity 0. See MSDS Concrete Masonry (Pavers). Contact Unilock for complete sheet or view safety information at www.unilock.com

Unilock assumes no liability or responsibility for loss or damage, resulting from the improper use or handling of our products, or from failure to follow instructions, warnings, and/or advisories on the product label, and on the MSDS sheet.

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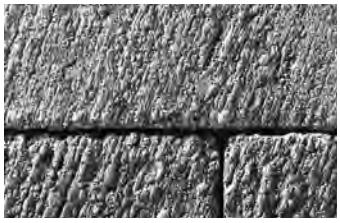
Measurements throughout this portfolio are nominal.

*Colours shown should be used only as a guide. Colours should always be chosen from actual samples. Contact your Unilock Territory Manager for colour availability in your area.

Not all products shown are available at all Unilock locations. Log onto www.unilock.com for availability.

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FINISHES



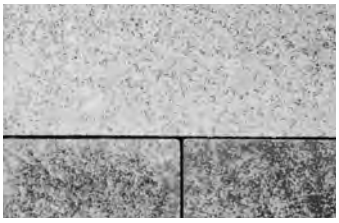
BRUSHED



COBBLESTONE



WEATHERED



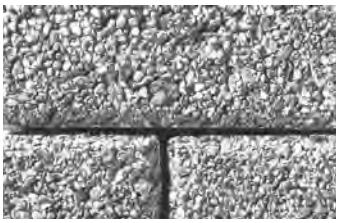
SMOOTH - ZERO BEVEL



FLAGSTONE



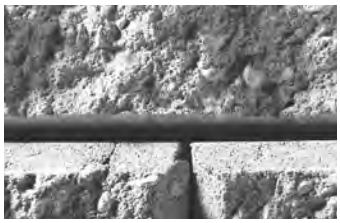
SMOOTH



WASHED



STANDARD



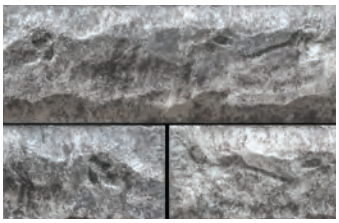
SPLIT



TIMEWORN



SPLIT AND WEATHERED



PITCHED FACE

COLOUR BLEND DESCRIPTIONS

COLOUR NAME	DESCRIPTION	COLOUR NAME	DESCRIPTION
Almond Grove	Tan, Buff and Charcoal	Limestone	Light Grey
Basalt	Blue & Black	Mahogany Ash	Mid Brown and Light Charcoal
Black Granite	Black Granite and Charcoal	Metallic Grey	Midtone Grey
Buff	Tan	Mica Grey	Natural Grey
Burgundy Red	Plum with Red	Midnight Charcoal	Dark Charcoal
Burnt Clay	Brown with Red	Midnight Sky	Charcoal and Black Flake
Charcoal	Charcoal	Modena	White with Grey and Tan Flake
Cliffside Grey	Charcoal, Buff and Natural	Mountain Mist	Midtone Grey
Cocoa Brown	Solid Dark Brown	Notte	Mid Charcoal, White and Light Natural
Coffee Creek	Sandstone, Brown and Charcoal	Oak Brown	Taupe, Black and Buff
Corvara	White, Grey and Tan	Old Oak	Tan and Brown
Cremo	Cream and Buff	Opal Blend	Light Grey and White
Crystalline Basalt	Granite with Black	Pebble Taupe	Tan and Brown
Dark Brown	Dark Brown	Peppered Granite	White aggregates with Black Flecks
Dark Charcoal	Dark Charcoal	Pewter	Light Grey
Dawn Mist	Grey and Tan	Rustic Red	Red and Charcoal
Dusk	Grey, Tan and White	Sabia	Brown, Black and Light Natural
Fossil	Charcoal, Natural and Tan	Sable Blend	Cream, Tan and Brown
French Grey	Mid Grey with White Fleck	Safari	Cream and White
Frost	White with Grey and Tan Flake	Sandstone	Buff and Tan
Glacier	White Granite with Black Granite	Savannah	Tan and Brown
Golden Sand	Tan	Sierra	Charcoal, Russet and Buff
Granite	Charcoal and Natural	Sierra Fusion	Charcoal, Russet and Buff
Granite Fusion	Charcoal, Natural and White	Steel Grey Blend	Dark Charcoal and Grey
Granite Mist	Charcoal, Grey and Natural	Sterling	White, Tan and Grey
Grenada White	White and Grey	Summer Wheat	Cream White with Pale Yellow & Beige Particles
Ice Grey	Grey and White	Terra Cotta	Salmon and Charcoal
Indiana Buff	Grey and Tan	Tuscany	Sandstone and Tan
Irish Coast	Natural, Tan and Russet	Vivanto	Charcoal and Tan
Light Grey	Light Grey	Winter Marvel	White and Black Flake

PRODUCT DIRECTORY PAVERS & SLABS ONTARIO

Product	Page	Thickness	Finish	Pedestrian	Residential Vehicular	Commercial Vehicular	Heavy Duty	Environmental	For Borders & Accents
Arcana™ Slab	94	50mm	S	✔					
Artline™	6	70mm	S	✔	✔				
Beacon Hill™ Flagstone *(60 & 80mm)*	8, 10	60,80mm	FS	✔	80mm only	80mm only			✔
Beacon Hill™ Smooth *(60 & 80mm)*	12, 14	60,80mm	SM	✔	80mm only	80mm only			✔
Beacon Hill™ Smooth Slab	96	60mm	SM	✔					
Black Oyster Granite Slab	130	25,50mm	SM	✔					
Black River Limestone Slab	114	22mm	SM	✔					
Bristol Valley® *(60 & 80mm)*	16,18	60mm	FS	✔					
Bronte™ Street Paver	20	100mm	W	✔	✔	✔	✔		
Brussels Block®	22	70mm	W	✔	✔	✔			✔
Bucine Bluestone Sandstone Slab	112	38mm	FL	✔					
Castle Grey Granite Slab	132	25,50mm	SM	✔					
Copthorne®	24	60mm	T	✔	✔				✔
Courtstone®	26	60mm	C	✔	✔				✔
Dura-Flow™	28	80mm	S		✔	✔		✔	
Dura-Mat™	30	100mm	S			✔		✔	
Eco-Line®	32	100mm	S	✔	✔	✔	✔	✔	
Eco-Optiloc™	34	80mm	S	✔	✔	✔	✔	✔	
Eco-Priora™	36	80mm	S	✔	✔	✔	✔	✔	
Eco-Promenade®	38	100mm	SM	✔	✔		✔	✔	✔
Galaxy Frost Granite Slab	134	25,50mm	FL	✔					
Granito™ (*60mm- Random, 70mm- Hex*)	40	60,70mm	SM	✔ Hex	✔ Hex	✔ Hex	✔ Hex		✔
Greyfield Sandstone Slab	116	22mm	BB	✔					
Hollandstone™ / Double Holland®	44	60,80mm 60,80mm	S	✔	✔ Hollandstone™ 80mm	✔ Hollandstone™ 80mm	✔ Hollandstone™ 80mm		✔
Il Campo®	46	70,80mm	B	✔	✔				✔
Indian Coast Sandstone Slab	118	22mm	BB	✔					
Ivory Sand Sandstone Slab	120	22mm	BB	✔					
Load Lock	48	100mm	S/SB/SM	✔	✔	✔	✔	✔	
Mattoni™	50	70mm	T	✔	✔				✔
Metro Slab™	98	60mm	SM	✔					✔
Nordic Cobble™	52	60mm	SB	✔	✔			✔	✔
Northshore™	54	70mm	F	✔	✔				
Optiloc®	56	80mm	S	✔	✔	✔	✔		
Porcelain Tile Slabs	124-129	20mm	SM	✔					
Promenade Plank™	58	100mm	S/B/WS	✔	✔	✔ 4x12 100mm	✔		✔
Promenade Plank™ Slab	100	100mm	S/B/WS	✔	✔				
Revela™	60	80mm	SB	✔	✔	✔			
Revela™ Slab	102	60mm	SB	✔					
Richcliff®	62	60mm	FS	✔	✔				✔
Series™ *(70mm)*	64	70mm	WS	✔	✔				✔
Series™ *(100mm)*	66	100mm	WS	✔	✔	✔			✔
Skyline™	106	50mm	SM	✔					
Soreno™ Slab	104	50mm	S	✔					
Stone Cliff Grey Sandstone Slab	122	22mm	FS	✔					
Town Hall®	68	70mm	T	✔	✔	✔		✔	✔
Treo® Smooth	70	80mm	SM	✔	✔	✔		✔	
Tribeca Cobble™	72	70mm	C	✔	✔			✔	✔
Turfstone™	74	80mm	S		✔			✔	

Finishes: B=Brushed; BB= Blasted & Brushed; C=Cobblestone; D=Dimpled; DW=Dimpled and Weathered; FS=Flagstone; FL=Flamed; P= Pitched; S=Standard; SB=Shotblast; SM=Smooth; SZ=Smooth Zero Bevel; SP=Split; SP/W=Split and Weathered; T=Timeworn; W=Weathered; WS=Washed.This application chart should only be used as a guide. Site conditions, base materials, pattern, and frequency of use may vary the performance of various types and styles of products.

PRODUCT DIRECTORY — PAVERS & SLABS — ONTARIO

Product	Page	Thickness	Finish	Pedestrian	Residential Vehicular	Commercial Vehicular	Heavy Duty	Environmental	For Borders & Accents
Umbriano® *(60mm)*	76	60mm	SM	✔					✔
Umbriano® *(70mm)*	78	70mm	SM	✔	✔	✔ Hex			✔
Umbriano® *(80mm)*	80	80mm	SM	✔	✔	✔			✔
Umbriano® *(100mm)*	82	100mm	SM	✔					✔
Umbriano® Slab	108	60,70,100 mm	SM	✔					
Urban Line	110	60mm	SM	✔					
Westport™ Smooth	84	70mm	SM	✔	✔				✔
Windermere™ Flagstone	86	70mm	FS	✔	✔				✔
Windermere™ Smooth	88	70mm	SM	✔	✔				✔

PRODUCT DIRECTORY — ONTARIO

RETAINING WALLS - SINGLE OR DOUBLE-SIDED WALLS

Product	Page	Finish	Gardens	Retaining Walls	Steps	Heavy Duty	Seatwalls	Pillars
Brussels Dimensional Stone®	138	W	✔		✔		✔	✔
DuraHold®	140	S	✔	✔		✔		
DuraHold2®	142	S		✔		✔		
Lineo™ Dimensional Stone	144	S	✔					
Pisa	146	SP	✔	✔	✔			✔
Pisa Smooth™	148	SM	✔	✔	✔			✔
SienaStone™	150	SP		✔	✔	✔		
SienaStone™ Smooth	152	SM		✔	✔	✔		
SonomaStone™	154	SP		✔	✔	✔		
U-Cara®	156-161	S / P	✔	✔	✔		✔	✔

STEPS, TREADS & COPING

Product	Page	Finish	Gardens	Retaining Walls	Steps/Treads	Heavy Duty	Seatwalls	Pillars
Brussels Fullnose™	164	W	✔		✔		✔	✔
Ledgestone™ Pillar Caps & Coping	166	P	✔	✔	✔	✔		✔
Ledgestone™ Steps	177	P	✔		✔			
Natural Stone Coping (Limestone)	173	P	✔	✔	✔		✔	✔
Natural Stone Coping (Bucine)	175	P	✔	✔				
Natural Stone Coping (Sandstone)	174	P	✔	✔	✔		✔	✔
Natural Stone Steps (Limestone)	180	SM / P	✔		✔			
Natural Stone Steps (Bucine)	182	P	✔	✔	✔			
Natural Stone Steps (Sandstone)	181	SM / P	✔		✔			
Pisa Coping	168	S / P	✔	✔	✔	✔	✔	✔
Pisa Smooth™ Coping	169	SM	✔	✔	✔	✔	✔	✔
SienaStone™ Steps	178	SP	✔		✔			
SienaStone™ Smooth Steps	179	SM	✔		✔			
Umbriano® Coping	170	SM	✔	✔	✔		✔	✔
Universal Coping	171	SM	✔	✔	✔		✔	✔
Urban Line Coping	172	SM	✔	✔	✔		✔	✔

Finishes: B=Brushed; BB= Blasted & Brushed; C=Cobblestone; D=Dimpled; DW=Dimpled and Weathered; FS=Flagstone; FL=Flamed; P= Pitched; S=Standard; SB=Shotblast; SM=Smooth; SZ=Smooth Zero Bevel; SP=Split; SP/W=Split and Weathered; T=Timeworn; W=Weathered; WS=Washed.
This application chart should only be used as a guide. Site conditions, base materials, pattern, and frequency of use may vary the performance of various types and styles of products.

UNILOCK PAVER REFERENCE GUIDE

UNILOCK PAVERS	Classic	EnduraColor	Elegance	Comfort Step	ClassicCoat	EasyClean	Reala	Ultima	ColorFusion	Permeable	Vehicular
Arcana™		●				●					
Artline™		●									●
Beacon Hill™ Flagstone 60mm		●									
Beacon Hill Flagstone 80mm		●									●
Beacon Hill Smooth 60mm		●									
Beacon Hill Smooth 80mm		●									●
Beacon Hill Smooth Slab		●									
Bristol Valley®		●									
Bristol Valley 80mm		●									●
Brussels Block®	●										●
Copthorne®			●			●	●	●			●
Courtstone®			●			●	●	●			●
Double Holland™	●										●
Eco-Priora™	●	●								●	●
Eco-Promenade®		●								●	●
Granito™ Random Bundle		●				●					
Granito Hex		●				●					●
Il Campo®		●									●
Hollandstone™	●										●
Il Campo®		●									●
Mattoni™		●									●
Metro Slab™	●				●						
Nordic Cobble™		●								●	●
Northshore™		●		●							●
Promenade™ Plank		●									●
Revela™		●									●
Revela Slab		●									
Richcliff®		●	●			●	●	●			●
Series™		●									●
Skyline™		●				●*					
Soreno™		●		●		●					
Treo® Smooth		●								●	●
Town Hall®			●			●	●	●		●	●
Tribeca Cobble™		●								●	●
Umbriano® 60mm		●				●					
Umbriano® 80mm		●				●			●		●
Umbriano 70mm		●				●			●		●*
Umbriano 100mm		●				●			●		
Urban Line 60mm		●									
Windermere™ Flagstone	●										●
Windermere Smooth	●										●

UNILOCK WALL REFERENCE GUIDE

UNILOCK WALLS	Classic	EnduraColor	Two-Sided	Garden	Engineered
Brussels Dimensional	●		●	●	
Lineo™ Dimensional	●		●	●	
Pisa™	●			●	●
Pisa Smooth	●		●	●	●
SienaStone™	●		●		●
SienaStone™ Smooth	●		●		●
U-Cara®		●	●	●	●

UNILOCK STEPS REFERENCE GUIDE

UNILOCK STEPS	Classic	Reala	Natural
Ledgestone™		●	
SienaStone	●		
SienaStone Smooth	●		
Natural Stone Sandstone			●
Natural Stone Limestone			●

COPING PAIRINGS REFERENCE GUIDE

UNILOCK COPINGS	Ledgestone	Universal	Natural Stone	Brussels Fullnose	Pisa	Umbriano
Brussels Dimensional	●	●	●	●		●
Lineo Dimensional Stone	●	●	●			●
Pisa		●	●		●	
Pisa Smooth	●	●	●	●	●	●
U-Cara	●	●	●			●

Scan here to access our complete index of paver and wall products.

LEED, Leadership in Energy & Environmental Design, is a green building certification that recognizes best-in-class building strategies and practices that have a positive impact on the health and occupants, while promoting renewable, clean energy. To receive LEED certifcation, building projects must satisfy prerequisites and earn points to achieve different levels of certification. Unilock products can help with your certification goals.

POTENTIAL LEED CREDITS FOR UTILIZING PERMEABLE PAVERS

RAINWATER MANAGEMENT: LEED V4

Up to three points can be achieved for retaining rainwater onsite based on the percentage kept.
85% (zero lot line projects only) - 3 points, 95% - 2 points and 98% - 3 points. (all except Healthcare - subtract 1 point).
See LEED v4 for more specific project/site details.

HEAT ISLAND REDUCTION - NON-ROOF: LEED v4

Paving materials with a three-year aged solar reflectance (SR) value of at least 0.28. If three-year aged value information is not available, use materials with an intial SR of at least 0.33 at installation OR use an open grid pavement at least 50% pervious - 2 points (except Healthcare - 1 point). See LEED v4 for more specific site calculations.

SOLAR REFLECTANCE

Solar Reflective Index (SRI) is a criterion used by USGBC that measures values of sunlight and radiation bouncing from built surfaces. It is used to measure urban heat island effects in city centres. Dark pavement absorbs heat during the day and then releases it at night. This process creates a situation that causes urban centres to stay warmer all the time which contributes to air pollution and increased energy consumption. Careful selection of materials and colours can help reduce urban heat island effects. Solar reflectance is the most important characteristic of a roof product in terms of yielding the highest energy savings during warmer months. The higher the solar reflective value the more efficient the product is in reflecting sunlight and heat away from the building and reducing roof temperature.

MATERIALS AND RESOURCES: LEED V4

> Building Product Disclosure and Optimization - Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point
> Building Product Disclosure and Optimization - Sourcing of Raw Materials - Leadership Extraction Practices • 1 point
> Building Product Disclosure and Optimization - Material Ingredient Reporting - Material Ingredient Reporting • 1 point
> Building Product Disclosure and Optimization - Material Ingredient Reporting - Material Ingredient Optimization • 1 point
> Building Product Disclosure and Optimization - Environmental Product Declaration • 1 point

Values may change slightly by region due to variations in local aggregate and granite.

Please be sure to contact your Unilock Territory Manager for a comprehensive and current list of SRI product values.

U-CARA®

THE MOST COMPLETE HARDSCAPE WALL SYSTEM



Check out the possibilities!

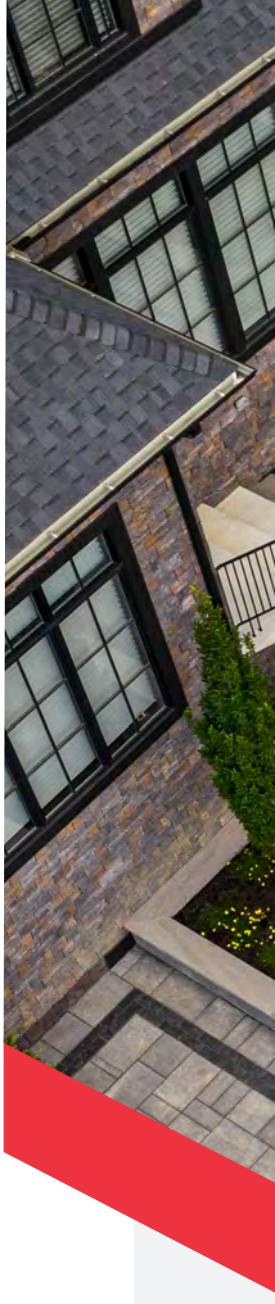




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