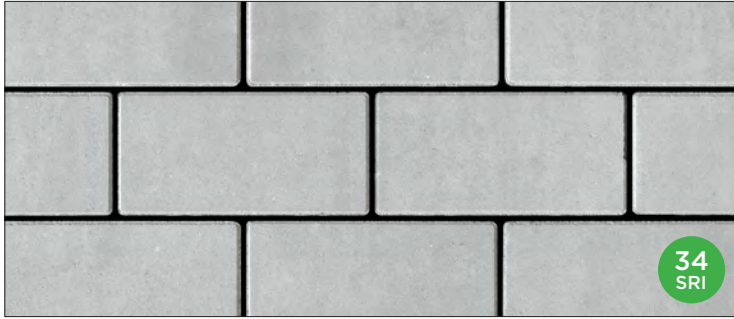


ECO-PRIORA™

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 3 1/8"
120 x 240 x 80mm

Special Order. Min. qtys apply.

LARGE SQUARE
10 x 10 x 3 1/8"
240x 240 x 80mm

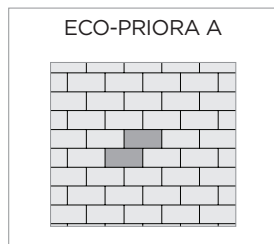
SMALL SQUARE
5 x 5 x 3 1/8"
120 x 120 x 80mm

EDGE DETAILS

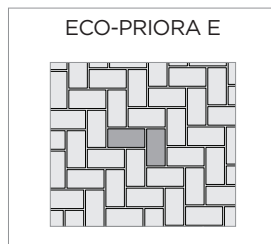


ROUNDED EDGE

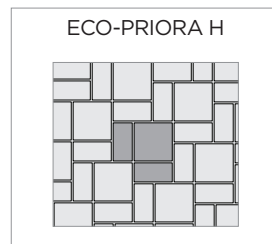
LAYING PATTERNS



ECO-PRIORA A
100% 5x10



ECO-PRIORA E
100% 5x10



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

PERMEABLE PAVEMENT DATA

MIN. INFILTRATION RATE FOR RAINFALL OF:

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
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 <i>Special Order</i>	0.32	34
Steel Grey Blend <i>Special Order</i>	0.12	9

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

Stones & Bundling	Unit	SqFt Per				Per Bundle		Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Pickering Manufacturing																			
Rectangle	3 1/8" (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 <i>Two 1 L bottles to be mixed with one 55 lb bag of Romex approved sand</i>	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 <i>25 kg bucket / 55 lb bucket</i>	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.