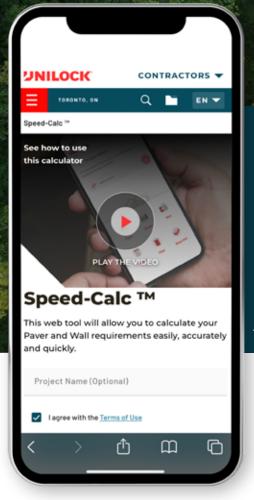


**UNILOCK®** 





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Try SPEED-CALC™ by UNILOCK®



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# **DESCRIPTION OF EDGE DETAILS**









Zero-Edge

Chamfered Edge

Rounded Bevel

Micro Bevel

# **APPLICATION INDEX**







LIGHT VEHICULAR



HEAVY-DUTY VEHICULAR



ROADWAYS-



PERMEABLE



ROOF DECK



BORDERS & ACCENTS



RETAINING WALLS



STRUCTURAL WALL



POOL COPING



STEP TREADS



STEPS



PILLAR



FIRE FEATURE



WALL COPING



GARDEN WALL







WATER FEATURE



SEAT WALLS

# **ADA Paver Premier**





#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - Chamfer Surface Texture - Smooth Joint Spacing - 3 mm

# **TECHNOLOGIES**

ENDURACOLOR™

Refined surface and long-lasting color

#### **DRIVE FRIENDLY**

Can handle vehicular loads

# **TECHNICAL INFORMATION**

Conforms to ASTM C936 Eligible for LEED v4.1 credits

		ADA PAVER 12 X 12
	Bundle Type	SINGLE
	Plant Produced	NEW YORK
	Thickness (mm)	70 MM
	Bundle	93.04
	Layer	11.63
SQFT PER	Section	-
	Stone	0.97
	Layers	8.00
PER BUNDLE	Sections	-
	SqFt	1.02
SOLDIER LNFT PER	Section	-
SOLDIER LINFT PER	Layer	11.81
	Bundle	94.49
	SqFt	1.02
	Section	-
SAILOR LNFT PER	Layer	11.81
	Bundle	94.49
	SqFt	1.03
UNITS PER	Section	-
	Bundle	96.00
	Layer	415
LBS PER	Section	
LDO I EIX	Bundle	3,316
		0,010

COLORS	Reflectance	Stock
Charcoal	SR n/a SRI n/a	SO
Red	SR n/a SRI n/a	SO





CHARCOAL

RED





STANDARD 300 x 300 x 70mm  $11\% \times 11\% \times 2\%$ 96 units/Bundle .97 Sq.Ft./Stone

Notes: Special Order - Lead time required. Minimum quantities apply. SOLD IN FULL BUNDLES ONLY. All measurements are nominal. Contact Unilock for more information.



0.50

2.97

26.75

0.66

3.98

35.79

0.33

18.00

144



		12 X 24	18 X 24	24 X 24
	Bundle Type	SINGLE	SINGLE	SINGLE
	Plant Produced	CHICAGO	CHICAGO	CHICAGO
	Thickness (mm)	50 MM	50 MM	50 MM
	Bundle	36.00	54.00	72.00
SQFT PER	Layer	4.00	6.00	8.00
SQFIPER	Section	-	-	-
	Stone	2.00	3.00	4.00
PER BUNDLE	Layers	9.00	9.00	9.00
PER BUNDLE	Sections	-	-	-

SqFt Section

Layer

Bundle

SqFt

Section

Layer

Bundle

SqFt

Section

Bundle

Layer

**SOLDIER LNFT PER** 

SAILOR LNFT PER

**UNITS PER** 

0.49

1.98

17.78

0.99

3.98

35.79

0.50

18.00

96

APPLICATIONS

# APPEARANCE

Edge Detail - Micro Surface Texture - Smooth Joint Spacing - 0 mm

# TECHNOLOGIES ENDURACOLOR™

Refined surface and long-lasting color

# EASYCLEAN™ 🗑

Factory Sealed to provide integral stain resistance

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 1782 Eligible for LEED v4.1 credits





AVORIO CORVARA

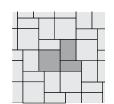


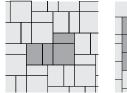


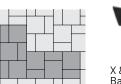
MODENA VI\	/ANTO
------------	-------

LBS PER	Section	-	-	-
	Bundle	864	1,296	1,728
COLORS	Reflectance	Stock	Stock	Stock
Avorio	SR .56 SRI 66	✓	1	✓
Corvara	SR .30 SRI 34	✓	1	/
Modena	SR .46 SRI 53	✓	1	/
Vivanto	SR .18 SRI 16	✓	1	✓

## LAYING PATTERNS









0.50

3.98

35.79

0.50

3.98

35.79

0.25

18.00

192

X & T Slab Spacers Bagged Separately



12 X 24 301 x 606 x 50mm 11% x 23% x 2" 18 units/Bundle 2 Sq.Ft./Stone SPECIAL ORDER



**18 X 24** 453 x 606 x 50mm 17% x 23% x 2" 18 units/Bundle 3 Sq.Ft./Stone



24 X 24 606 x 606 x 50mm 23 % x 23 % x 2" 18 units/Bundle 4 Sq.Ft./Stone SPECIAL ORDER

Notes: **SOLD IN FULL BUNDLES ONLY** and is produced and sold on a required, refundable skid. Unilock offers adjustable and stackable pedestal systems; please contact your Territory Manager for pricing and availability. **Product is not intended for vehicular applications**. All measurements are nominal. Unilock recommends to install Arcana using T and X Slab spacers. Please contact your sales manager for more information.

# Artline™ Smooth Finish



**Bundle Type** 

Plant Produced

Thickness (mm)

Bundle

Layer

Section Stone

Layers

SqFt

Section

Layer

Bundle

SqFt

Section

Layer

Bundle

SqFt

Section

Bundle

Layer

Section

Bundle

Reflectance

SR .22 SRI 21

SR .30 SRI 32

Sections

**SQFT PER** 

**PER BUNDLE** 

SOLDIER LNFT PER

SAILOR LNFT PER

**UNITS PER** 

LBS PER

**COLORS** 

Steel Mountain

Fossil

SMOOTH FINISH

**RANDOM** 

70 MM

93.25

11.66

0.49

8.00

2.06

192.00

388

3,100

Stock

1

**NEW YORK** 



#### **APPLICATIONS**





#### **APPEARANCE**

Edge Detail - Micro Surface Texture - Smooth Joint Spacing - 3 mm

# TECHNOLOGIES ENDURACOLOR™

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

#### LAYING PATTERNS







7 Unit Random Bundle



STEEL MOUNTAIN



**UNIT C**125 x 337.5 x 70mm
4 % x 13 % x 2 ¾"
32 units/Bundle
.45 Sq.Ft./Stone



**UNIT D**125 x 450 x 70mm
4% x 17 % x 2 %"
32 units/Bundle
.61 Sq.Ft./Stone



**UNIT E**187.5 x 225 x 70mm
7½ x 8% x 2¾"
32 units/Bundle
.45 Sq.Ft./Stone

7 Unit Random Bundle



**UNIT A**125 x 169 x 70mm
4 % x 6 % x 2 ¾"
32 units/Bundle
.23 Sq.Ft./Stone



UNIT B 125 x 262.5 x 70mm 4% x 10 % x 2 ¾" 32 units/Bundle .35 Sq.Ft./Stone

UNIT F U

187.5 x 337.5 x 70mm 7½ x 13¾ x 2¾" 16 units/Bundle .58 Sq.Ft./Stone



**UNIT G**187.5 x 450 x 70mm
7½ x 17¾ x 2¾"
16 units/Bundle
.91 Sq.Ft./Stone

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.

# Artline<sup>™</sup> Umbriano<sup>®</sup> Finish



**Bundle Type** 

Plant Produced Thickness (mm)

Bundle

Layer

Section Stone

Layers

SqFt

Section

Layer

Bundle

SqFt

Section

Layer

Bundle

SqFt

Section

Bundle

Layer

Section Bundle

Reflectance

SR .35 SRI 38

SR .18 SRI 17

Sections

**SQFT PER** 

PER BUNDLE

SOLDIER LNFT PER

SAILOR LNFT PER

**UNITS PER** 

LBS PER

**COLORS** 

French Grey

Winter Marvel

UMBRIANO FINISH

RANDOM **NEW YORK** 

70 MM

93.25 11.66

0.49

8.00

2.06

192.00

414

3,310

Stock

/



#### **APPLICATIONS**





#### **APPEARANCE**

Edge Detail - Micro Surface Texture - Umbriano Mottled Joint Spacing - 3 mm

# **TECHNOLOGIES** ENDURACOLOR™

Refined surface and long-lasting color

# EASYCLEAN™ 0

Factory Sealed to provide integral stain resistance

## COLORFUSION™

Subtly mottled colored finish

## **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

#### LAYING PATTERNS





FRENCH GREY







7 Unit Random Bundle



# 125 x 169 x 70mm 4 1/8 x 6 3/4 x 2 3/4" 32 units/Bundle .23 Sq.Ft./Stone



**UNIT B** 125 x 262.5 x 70mm 4 % x 10 3/8 x 2 3/4" 32 units/Bundle .35 Sq.Ft./Stone





.45 Sq.Ft./Stone



125 x 450 x 70mm 4 1/8 x 17 3/4 x 2 3/4" 32 units/Bundle .61 Sq.Ft./Stone



**UNIT E** 187.5 x 225 x 70mm 7½ x 8% x 2¾" 32 units/Bundle .45 Sq.Ft./Stone



**UNIT F** 187.5 x 337.5 x 70mm 7½ x 13¾ x 2¾" 16 units/Bundle .58 Sq.Ft./Stone



UNIT G 187.5 x 450 x 70mm 7½ x 17¾ x 2¾" 16 units/Bundle .91 Sq.Ft./Stone

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.

# Beacon Hill™ Flagstone 60mm



**Bundle Type** 

Plant Produced Thickness (mm)

Bundle

Layer

Section Stone

Layers

Sections

SqFt Section

Layer

Bundle

SqFt

Layer

Bundle

SqFt

Section

Bundle

Layer

Section

Bundle

Reflectance

SR .25 SRI 25

SR .22 SRI 21

SR n/a SRI n/a

SR .30 SRI 32

Section

**SQFT PER** 

PER BUNDLE

**SOLDIER LNFT PER** 

SAILOR LNFT PER

**UNITS PER** 

**LBS PER** 

COLORS

Fossil

Almond Grove

New York Blend

Steel Mountain

RANDOM

**UXBRIDGE** 

60 MM

116.57 11.66

> 1.46 10.00

> > 0.80

9.35

93.50 0.69

80.00

328

3,279

Stock

/

1



#### **APPLICATIONS**



#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - Textured Joint Spacing - 7 mm

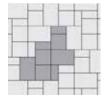
# **TECHNOLOGIES** ENDURACOLOR™

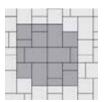
Refined surface and long-lasting color

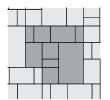
## **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

#### LAYING PATTERNS















ALMOND GROVE

**FOSSIL** 

NEW YORK BLEND

STEEL MOUNTAIN

3 Unit Random Bundle



LARGE RECTANGLE 380 x 570 x 60mm 15 x 22 ½ x 2 3/8" 20 Units/Bundle 2.08 SqFt/Stone



SOUARE 380 x 380 x 60mm 15 x 15 x 2 3/8" 30 units/Bundle 1.39 Sq.Ft./Stone



**SMALL RECTANGLE** 380 x 190 x 60mm 15 x 7½ x 23/8" 30 units/Bundle

.69 Sq.Ft./Stone

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. This product is not intended for vehicular applications. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.

# Beacon Hill™ Flagstone 80mm





#### **APPLICATIONS**





#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - Textured Joint Spacing - 7 mm

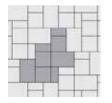
# TECHNOLOGIES ENDURACOLOR™

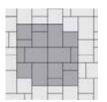
Refined surface and long-lasting color

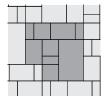
# TECHNICAL INFORMATION

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

#### LAYING PATTERNS













ALMOND GROVE

**FOSSIL** 

STEEL MOUNTAIN

RANDOM	Bundle Type
UXBRIDGE	Plant Produced
80 MM	Thickness (mm)

	Bundle	73.22
SOET DED	Layer	10.46
SQFT PER	Section	-
	Stone	1.31

PER BUNDLE	Layers	7.00
PER BUNDLE	Sections	-

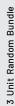
	SOLDIER LNFT PER	SqFt	-
		Section	-
		Layer	-
		Bundle	-
,			

SAILOR LNFT PER	SqFt	0.85
	Section	-
	Layer	8.86
	Bundle	62.00

	SqFt	0.76
UNITS PER	Section	8.00
	Bundle	56.00

	Layer	405
LBS PER	Section	-
	Bundle	2,832

COLORS	Reflectance	Stock
Almond Grove	SR .22 SRI 21	SO
Fossil	SR n/a SRI n/a	SO
Steel Mountain	SR n/a SRI n/a	S0





**LARGE RECTANGLE** 360 x 540 x 80mm 14 ¼ x 21 ¼ x 3 ½ " 14 Units/Bundle 2.08 SqFt/Stone



**SQUARE** 360 x 360 x 80mm 141/4 x 141/4 x 31/6" 21 units/Bundle 1.39 Sq.Ft./Stone



**SMALL RECTANGLE** 360 x 180 x 80mm 14¼ x 7 x 3 ½" 21 units/Bundle .69 Sq.Ft./Stone

Notes: Special Order - Lead time required. Minimum quantities apply. SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.

# Beacon Hill™ Smooth 60mm





#### **APPLICATIONS**





#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - Smooth Joint Spacing - 7 mm

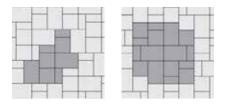
# **TECHNOLOGIES** ENDURACOLOR™

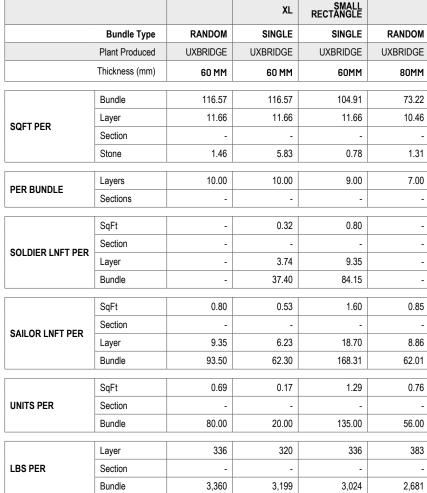
Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

## LAYING PATTERNS





COLORS	Reflectance	Stock	Stock	Stock	Stock
Almond Grove	SR .25 SRI 25	✓	<b>✓</b>	/	1
Charcoal	SR n/a SRI n/a			✓	
Fossil	SR .22 SRI 21	✓	/	✓	✓
New York Blend	SR n/a SRI n/a	✓	/	✓	
Opal	SR .24 SRI 24	S0	1	1	
Steel Mountain	SR .30 SRI 32	✓	1	/	1













ALMOND GROVE

CHARCOAL

**FOSSIL** 

**NEW YORK BLEND** 

OPAL

STEEL MOUNTAIN

Sold Separately

Random Bundle

Uni:







SQUARE 380 x 380 x 60mm 15 x 15 x 2 3/8" 30 units/Bundle 1.39 Sq.Ft./Stone



**SMALL RECTANGLE** 380 x 190 x 60mm 15 x 71/2 x 23/8" 30 units/Bundle .69 Sq.Ft./Stone



**XL UNIT** 950 x 570 x 60mm  $37\frac{1}{2} \times 22\frac{1}{2} \times 2\frac{3}{8}$ " 20 units/Bundle 5.83 Sq.Ft./Stone



SMALL RECTANGLE 380 x 190 x 60mm 15 x 7½ x 23/8" 135 units/Bundle .78 Sq.Ft./Stone

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. This product is not intended for vehicular applications. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information. Please contact Customer Service for Opal configurations.

# Bristol Valley®





#### **APPLICATIONS**



#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Textured Joint Spacing - 7 mm

# **TECHNOLOGIES** ENDURACOLOR™

Refined surface and long-lasting color

# EASYCLEAN™ 🕝



Factory Sealed to provide integral stain resistance

# COMFORT STEP™

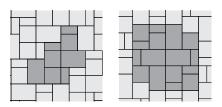


Ultra-smooth surface texture

# **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

# LAYING PATTERNS



	Bundle Type	RANDOM
	Plant Produced	
	Thickness (mm)	60 MM
	Bundle	116.57
SQFT PER	Layer	11.66
OGLITER	Section	-
	Stone	-
	1.	
PER BUNDLE	Layers	10.00
	Sections	-
	SqFt	
	Section	_
SOLDIER LNFT PER		
	Layer	-
	Duriule	-
	SqFt	0.80
CALLOD L NET DED	Section	-
SAILOR LNFT PER	Layer	9.35
	Bundle	93.50
	0.5	
	SqFt	-
UNITS PER	Section	-
	Bundle	-
	Layer	296
LBS PER	Section	230
LD3 FER	Bundle	0.057
	Bundie	2,957

COLORS	Reflectance	Stock
Fossil	SR .22 SRI 21	<b>✓</b>
Steel Mountain	SR .30 SRI 32	<b>✓</b>
Walnut	SR n/a SRI n/a	/



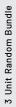




**FOSSIL** 

STEEL MOUNTAIN

WALNUT





LARGE RECTANGLE 380 x 570 x 60mm 15 x 22 ½ x 2 3/8" 20 Units/Bundle

2.08 SqFt/Stone



**SQUARE** 380 x 380 x 60mm 15 x 15 x 23/8" 30 units/Bundle 1.39 Sq.Ft./Stone



**SMALL RECTANGLE** 380 x 190 x 60mm 15 x 7 ½ x 2 3/8" 30 units/Bundle .69 Sq.Ft./Stone

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. This product is not intended for vehicular applications. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.

Brussels Block<sup>®</sup> CLASSIC



# **APPLICATIONS**





#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Smooth Joint Spacing - 2 mm

## **TECHNOLOGIES**

#### CLASSIC

Budget-friendly traditional product mix

# **ANTIQUED**

Distressed, timeworn finish

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

		HALF	STANDARD	XL
	Bundle Type	SINGLE	SINGLE	SINGLE
	Plant Produced	UXBRIDGE	UXBRIDGE	UXBRIDGE
	Thickness (mm)	70 MM	70 MM	70 MM
	Bundle	88.70	88.60	76.56
SQFT PER	Layer	-	-	-
SUFIFER	Section	12.67	12.66	25.52
	Stone	0.20	0.40	0.80
DED DUNDI E	Layers	-	-	-
PER BUNDLE	Sections	7.00	7.00	3.00
	SqFt	1.72	1.44	0.86
	Section	21.84	18.27	21.84
SOLDIER LNFT PER	Layer	-	-	-
	Bundle	152.86	127.87	65.51
	SqFt	2.87	1.73	1.43
OAN OD LANET DED	Section	36.33	21.84	36.54
SAILOR LNFT PER	Layer	-	-	-
	Bundle	254.28	152.86	109.61
	SqFt	5.05	2.53	1.25
UNITS PER	Section	64.00	32.00	32.00
	Bundle	448.00	224.00	96.00
	Layer	-	-	-
LBS PER	Section	398	455	843
	Bundle	2,789	3,187	2,528

COLORS	Reflectance	Stock	Stock	Stock
Almond Grove	SR n/a SRI n/a	✓	✓	✓
Limestone	SR .28 SRI 29	✓	1	1

# LAYING PATTERNS











ALMOND GROVE

LIMESTONE

Single Units



**HALF** 104 x 173 x 70mm 4 x 6% x 2¾" 448 units/Bundle .20 Sq.Ft./Stone



**STANDARD** 173 x 208 x 70mm 6% x 8% x 2<sup>3</sup>/<sub>4</sub>" 224 units/Bundle .40 Sq.Ft./Stone



**XL** 208 x 348 x 70mm 8 1/4 x 13 3/4 x 2 3/4" 96 units/Bundle .80 Sq.Ft./Stone

Notes: Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.

Camelot<sup>®</sup> CLASSIC



# **APPLICATIONS**





#### **APPEARANCE**

Edge Detail - Chamfler Surface Texture - Smooth Joint Spacing - 3 mm

# TECHNOLOGIES

CLASSIC

Budget-friendly traditional product mix

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

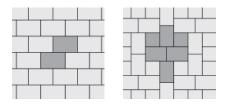
Bundle Type		SINGLE	SINGLE
	Plant Produced	UXBRIDGE	UXBRIDGE
	Thickness (mm)	60 MM	60 MM
	Bundle	115.50	111.33
SQFT PER	Layer	-	-
SQFIFER	Section	16.50	22.27
	Stone	0.28	0.41
PER BUNDLE	Layers	-	-
PER BUNDLE	Sections	7.00	5.00
	SqFt	1.79	1.19
COLDIED LAIFT DED	Section	29.53	26.57
SOLDIER LNFT PER	Layer	-	-
	Bundle	206.69	132.87
	SqFt	1.79	1.79
SAILOR LNFT PER	Section	29.53	39.86
SAILUR LNFT PER	Layer	-	-
	Bundle	206.69	199.31
	SqFt	3.64	2.43
UNITS PER	Section	60.00	54.00
	Bundle	420.00	270.00
	Layer	-	-
LBS PER	Section	464	630
	Bundle	3,247	3,150

SQUARE SMOOTH

RECTANGLE SMOOTH

Colors	Reflectance	Stock	Stock
Almond Grove	SR n/a SRI n/a	✓	✓
Granite	SR .26 SRI 27	✓	✓
Midnight Charcoal	SR n/a SRI n/a		/

# LAYING PATTERNS









ALMOND GROVE

**GRANITE** 

MIDNIGHT CHARCOAL

Single Unit



**SQUARE** 159.8 x 159.8 x 60mm 6 % x 6 % x 2 % " 420 Units/Bundle .28 SqFt/Stone



**RECTANGLE**160 x 240 x 60mm
6 3/8 x 9 1/2 x 2 3/8"
270 Units/Bundle
.41 SqFt/Stone

**Important:** A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.

# Copthorne®



**SINGLE** 

60 MM

89.20

11.15

0.15

8.00

1.43

15.99

127.95

4.41

49.21

393.70

6.73

600.00

294

2,349

Stock

/

/

AYR

**Bundle Type** 

Plant Produced

Thickness (mm)

Bundle

Layer

Section Stone

Layers

Sections

SqFt

Section

Layer

Bundle

SqFt

Section

Layer

Bundle

SqFt

Section

Bundle

Layer

Section

Bundle

Reflectance

SR n/a SRI n/a

SR n/a SRI n/a

SR n/a SRI n/a

SR n/a SRI n/a

**SQFT PER** 

PER BUNDLE

SOLDIER LNFT PER

SAILOR LNFT PER

**UNITS PER** 

**LBS PER** 

**COLORS** 

Burgundy Red

**Burnt Clay** 

Old Oak

Basalt



#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Textured Joint Spacing - 3 mm

# **TECHNOLOGIES** ELEGANCE™

Timeless, long-lasting beauty with the combination of Reala and Ultima technologies

# EASYCLEAN™ 6



Factory Sealed to provide integral stain resistance

## REALA™

Cast from historical brick

## ULTIMA™

Up to 4x stronger than poured-in-place contrete

# **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

## LAYING PATTERNS













**BASALT** 

**BURGUNDY RED** 

**BURNT CLAY** 

OLD OAK

Single Unit



**STANDARD** 65 x 200 x 60mm 25/8 x 7 1/8 x 23/8" 600 Units/Bundle .15 SqFt/Stone

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.











#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Textured Joint Spacing - 15 mm

# **TECHNOLOGIES** ELEGANCE™

Timeless, long-lasting beauty with the combination of Reala and Ultima technologies

# EASYCLEAN™ 🗑



Factory Sealed to provide integral stain resistance

## REALA™

Cast from European cobblestones

## $\textbf{ULTIMA}^{\text{TM}}$

Up to 4x stronger than poured-in-place contrete

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

	Bundle Type	RANDOM
	Plant Produced	AYR
	Thickness (mm)	60 MM
	Bundle	98.30
SQFT PER	Layer	12.29
SQFIPER	Section	-
	Stone	-
	Layers	8.00
PER BUNDLE	Sections	-
	CaEt	
	SqFt Section	-
SOLDIER LNFT PER		-
	Layer	-
	Bundle	-
	SqFt	2.25
SAILOR LNFT PER	Section	-
SAILUR LIFT PER	Layer	27.69
	Bundle	221.52
	SqFt	3.91
UNITS PER	Section	-
	Bundle	384.00
	Layer	291
LBS PER	Section	-
	Bundle	2,326

COLORS	Reflectance	Stock
Basalt	SR n/a SRI n/a	<b>✓</b>

# LAYING PATTERNS





**BASALT** 

5 Unit Random Bundle



XL RECTANGLE 215 x 130 x 60mm  $8\frac{3}{8} \times 5\frac{1}{8} \times 2\frac{3}{8}$ " 128 Units/Bundle .30 SqFt/Stone



LARGE RECTANGLE 185 x 130 x 60mm 7½ x 5½ x 2¾" 64 Units/Bundle .28 SqFt/Stone



RECTANGLE 165 x 130 x 60mm  $6\frac{1}{2} \times 5\frac{1}{8} \times 2\frac{3}{8}$ " 64 Units/Bundle .23 SqFt/Stone



SMALL RECTANGLE 145 x 130 x 60mm  $5\% \times 5\% \times 2\%$ " 64 Units/Bundle .20 SqFt/Stone

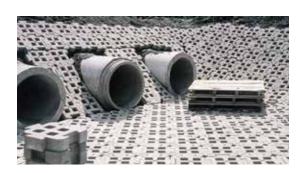


SQUARE 130 x 130 x 60mm  $5\frac{1}{8} \times 5\frac{1}{8} \times 2\frac{3}{8}$ " 64 Units/Bundle .18 SqFt/Stone

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.













#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Smooth Joint Spacing - n/a

# TECHNOLOGIES PERMEABLE

Can be installed to allow water to flow through

#### **CLASSIC**

Budget-friendly traditional product mix

## **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

	CLASSIC FINISH
Bundle Type	SINGLE
Plant Produced	GORMLEY
Thickness (mm)	100 MM

SQFT PER	Bundle	78.40
	Layer	11.20
	Section	-
	Stone	2.80

PER BUNDLE	Layers	7.00
PER DUNDLE	Sections	-

	SqFt	-
SOLDIER LNFT PER	Section	-
SOLDIER LINFT PER	Layer	-
	Bundle	-

	SqFt	-
SAILOR LNFT PER	Section	-
SAILUR LINFT PER	Layer	-
	Bundle	-

	SqFt	0.36
UNITS PER	Section	-
	Bundle	28.00

	Layer	320
LBS PER	Section	-
	Bundle	2,240

COLORS	Reflectance	Stock
Natural	SR .30 SRI 32	S0



NATURAL

Single Unit



**STANDARD**500 x 500 x 100mm
19 ¾ x 19 ¾ x 3%"
28 units/Bundle
2.80 Sq.Ft./Stone

Notes: Special Order - Lead time required. Minimum quantities apply. SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.

















#### **APPEARANCE**

Edge Detail - Micro Surface Texture - Smooth / Exposed / Brushed / Umbriano Mottled Joint Spacing - 6.25 mm Void - 5.80%

#### **TECHNOLOGIES PERMEABLE**

Can be installed to allow water to flow through

## ENDURACOLOR™

Refined surface and long-lasting color

# EASYCLEAN™ ( (Umbriano)

Factory Sealed to provide integral stain resistance

#### COLOR FUSION™ (Umbriano)

Subtly mottled color finish

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

		MULTIPLE FINISHES
	Bundle Type	RANDOM
	Plant Produced	NEW YORK
	Thickness (mm)	100 MM
	Bundle	66.20
SQFT PER	Layer	11.03
SQFIPER	Section	-
	Stone	0.34
PER BUNDLE	Layers	6.00
PER BUNDLE	Sections	-
	SqFt	-
SOLDIER	Section	-
LNFT PER	Layer	-
	Bundle	-
	SqFt	-
SAILOR	Section	-
LNFT PER	Layer	-
	Bundle	-
	SqFt	2.90
UNITS PER	Section	-
	Bundle	192.00
	Layer	504
LBS PER	Section	-
	Bundle	3,027

COLORS	Reflectance	Stock
Multiple Colors and Finishes	SR n/a SRI n/a	SO

Other finishes are available - please contact your Territory Manager for more details.

#### LAYING PATTERNS





20 Units/Bundle

.32 SqFt/Stone



**UNIT B** 317 x 84 x 100mm 12½ x 35/16 x 31/8" 20 Units/Bundle .29 SqFt/Stone



UNIT C 277 x 84 x 100mm  $12 \times 3\frac{5}{16} \times 3\frac{7}{8}$ " 20 Units/Bundle .25 SqFt/Stone



UNIT D 237 x 84 x 100mm  $9\frac{3}{8} \times 3\frac{5}{16} \times 3\frac{7}{8}$ " 20 Units/Bundle .21 SqFt/Stone



**UNIT E** 357 x 114 x 100mm 14 x 4 ½ x 3 %" 20 Units/Bundle .44 SqFt/Stone



**UNIT F** 317 x 114 x 100mm  $12\frac{1}{2} \times 4\frac{1}{2} \times 3\frac{7}{8}$ " 20 Units/Bundle .39 SqFt/Stone



**UNIT G** 277 x 84 x 100mm  $11 \times 4 \frac{1}{2} \times 3 \frac{7}{8}$ " 20 Units/Bundle .34 SqFt/Stone



**UNIT H** 237 x 84 x 100mm  $9\frac{3}{8} \times 4\frac{1}{2} \times 3\frac{7}{8}$ " 20 Units/Bundle .29 SqFt/Stone

Notes: Special Order - Lead time required. Minimum quantities apply. SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.

# **CLASSIC**



#### **APPLICATIONS**











#### **APPEARANCE**

Edge Detail - Chamfer Surface Texture - Smooth Joint Spacing - 12mm Void - 7.3%

# TECHNOLOGIES PERMEABLE

Can be installed to allow water to flow through

#### **CLASSIC**

Budget-friendly traditional product mix

# **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

#### LAYING PATTERNS



	CLASSIC FINISH
Bundle Type	SINGLE
Plant Produced	UXBRIDGE
Thickness (mm)	80 MM

SQFT PER	Bundle	63.56
	Layer	9.08
	Section	-
	Stone	0.50

PER BUNDLE	Layers	7.00
PER BUNDLE	Sections	-

SOLDIER LNFT PER	SqFt	-
	Section	-
	Layer	-
	Bundle	-

SAILOR LNFT PER	SqFt	-
	Section	-
	Layer	-
	Bundle	-

	SqFt	1.98
UNITS PER	Section	-
	Bundle	126.00

	Layer	292	
LBS PER	Section	-	
	Bundle	2,047	

ı	COLORS	Reflectance	Stock
	Natural	SR .30 SRI 32	\$0



NATURAL

Single Unit



**STANDARD**250 x 250 x 80mm
9 % x 9 % x 3 1/6"
126 Units/Bundle
.50 SqFt/Stone

Notes: **Special Order – Lead time required.** Minimum quantities apply. **SOLD IN FULL BUNDLES ONLY** and is produced and sold on a required, refundable skid. **Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces.** All measurements are nominal. Contact Unilock for more information.

# Eco-Priora<sup>™</sup> ⊘



# ENDURACOLOR" / CLASSIC



## APPLICATIONS











#### **APPEARANCE**

Edge Detail - Micro Surface Texture - Smooth Joint Spacing - 7mm Void - 4.6 - 7.08%

# **TECHNOLOGIES PERMEABLE**

Can be installed to allow water to flow through

#### **CLASSIC**

Budget-friendly traditional product mix

## ENDURACOLOR™

Refined surface and long-lasting color

## **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

#### LAYING PATTERNS





	5X10" SMOOTH CLASSIC
Bundle Type	SINGLE
Plant Produced	UXBRIDGE
Thickness (mm)	80 MM

COST DED		Bundle	75.95
	SQFT PER	Layer	-
	SUFIFER	Section	-
		Stone	0.31

PER BUNDLE	Layers	-
PER BUNDLE	Sections	-

SOLDIER LNFT PER	SqFt	1.27
	Section	-
	Layer	-
	Bundle	96.46

SAILOR LNFT PER	SqFt	2.54
	Section	-
	Layer	-
	Bundle	192.91

	SqFt	3.23
UNITS PER	Section	-
	Bundle	245.00

	Layer	-
LBS PER	Section	-
	Bundle	2,620

COLORS	Reflectance	Stock
Almond Grove	SR n/a SRI n/a	/
Granite	SR .26 SRI 27	/





ALMOND GROVE

**GRANITE** 

Single Unit



**RECTANGLE** 120 x 240 x 80mm 4 3/4 x 9 1/2 x 3 1/8 245 units/Bundle .31 Sq.Ft./Stone

# Eco-Promenade®







## **APPLICATIONS**











#### **APPEARANCE**

Edge Detail - Micro Surface Texture - Smooth & Series Exposed Joint Spacing - 7 mm Void - 10.12 %

# **TECHNOLOGIES**

**PERMEABLE** 

Can be installed to allow water to flow through

#### ENDURACOLOR™

Refined surface and long-lasting color

# EASYCLEAN™ (Umbriano)

Factory Sealed to provide integral stain resistance

# COLOR FUSION™ (Umbriano)

Subtly mottled color finish

# **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

	Bundle Type Plant Produced Thickness (mm) Bundle	SINGLE NEW YORK 100 MM	SINGLE NEW YORK 100 MM
	Thickness (mm)	-	
		100 MM	100 MM
	Rundle		<u> </u>
	Barraro	63.94	62.00
SQFT PER	Layer	10.66	10.33
SUFTPER	Section	-	-
	Stone	0.24	0.43
	Layers	6.00	6.00
PER BUNDLE	Sections	-	-
	SqFt	1.02	0.76
	Section	-	-
SOLDIER LNFT PER	Layer	10.83	7.87
	Bundle	64.96	47.24
	SqFt	4.06	3.05
	Section	-	-
SAILOR LNFT PER	Layer	43.31	31.50
	Bundle	259.84	188.98
	SqFt	4.13	2.32
	Section	4.13	2.32
	Bundle	264.00	144.00
	Danalo	204.00	1-7.00
	Layer	488	455
LBS PER	Section	-	-
	Bundle	2,927	2,730

COLORS	Reflectance	Stock	Stock
Multiple Colors and Finishes	SR n/a SRI n/a	so	SO

## LAYING PATTERNS







75 x 300 x 100mm 3 x 11 % x 3 %" 220 units/Bundle .24 Sq.Ft./Stone



4x16" 100 x 400 x 100mm  $3\% \times 15\% \times 3\%$ 120 units/Bundle .43 Sq.Ft./Stone

Notes: Special Order - Lead time required. Minimum quantities apply. SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.

















#### **APPEARANCE**

Edge Detail - Chamfer Surface Texture - Smooth Joint Spacing - 6mm Void - 10.18%

# **TECHNOLOGIES PERMEABLE**

Can be installed to allow water to flow through

#### **CLASSIC**

Budget-friendly traditional product mix

## **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

	CLASSIC FINISH
Bundle Type	SINGLE
Plant Produced	NEW YORK
Thickness (mm)	80 MM

SQFT PER	Bundle	67.00
	Layer	9.57
	Section	-
	Stone	0.27

PER BUNDLE	Layers	7.00
	Sections	-

SOLDIER LNFT PER	SqFt	-
	Section	-
	Layer	-
	Bundle	-

SAILOR LNFT PER	SqFt	-
	Section	-
	Layer	-
	Bundle	-

	SqFt	3.66
UNITS PER	Section	-
	Bundle	245.00

	Layer	349
LBS PER	Section	-
	Bundle	2,445

COLORS	Reflectance	Stock	
Natural	SR n/a SRI n/a	S0	



NATURAL

Single Unit



STANDARD 115 x 230 x 80mm 4 5/8 x 9 x 3 1/8" 245 Units/Bundle .27 SqFt/Stone

240



8"X8" HEX



#### **APPLICATIONS**



#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - Granito/ Granito Textured (Random) Joint Spacing - 7 mm

# **TECHNOLOGIES** ENDURACOLOR™

Refined surface and long-lasting color

#### ARTISTA™

Boldly mottled color finish

# EASYCLEAN™ Ø

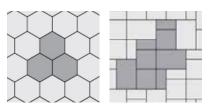


Factory Sealed to provide integral stain resistance

# **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

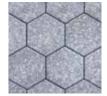
#### LAYING PATTERNS



Granito Hex

		O NO TIEN		
	Bundle Type	SINGLE	RANDOM	
	Plant Produced	ONTARIO	ONTARIO	
	Thickness (mm)	70 MM	60 MM	
		70.00		
	Bundle	73.92	94.14	
SQFT PER	Layer	9.24	10.46	
	Section	-	-	
	Stone	0.39	1.31	
	Layers	8.00	9.00	
PER BUNDLE	Sections	-	-	
	0-54			
	SqFt	-	-	
SOLDIER LNFT PER	Section	-	-	
OOLDIEK ENI TTEK	Layer	-	-	
	Bundle	-	-	
	SqFt	-	0.85	
SAILOR LNFT PER	Section	-	-	
SAILUR LNFT PER	Layer	-	8.86	
	Bundle	-	79.72	
	SqFt	2.60	0.76	
UNITS PER	Section	-	-	
	Bundle	192.00	72.00	
	Layer	306	287	
LBS PER	Section	-	-	

COLORS	Reflectance	Stock	Stock
Notte Hex	SR n/a SRI n/a	S0	
Sabia Hex	SR n/a SRI n/a	SO	
Notte Random	SR n/a SRI n/a		SO.
Sabia Random	SR n/a SRI n/a		S0







2,450



2,583

NOTTE HEX

SABIA HEX

NOTTE RANDOM

SABIA RANDOM







SOUARE 360 x 360 x 60mm 14 ½ x 14 ½ x 2 3/8" 27 units/Bundle 1.40 Sq.Ft./Stone



Bundle

LARGE RECTANGLE 360 x 540 x 60mm 14 1/4 x 21 1/4 x 2 3/8" 18 units/Bundle 2.09 Sq.Ft./Stone





 $200 \times 200 \times 70 mm$ 71/8 x 71/8 x 31/8" 192 units/Bundle .39 Sq.Ft./Stone

Notes: Special Order - Lead time required. Minimum quantities apply. SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.















#### **APPEARANCE**

Edge Detail - Micro Surface Texture Smooth/Exposed Joint Spacing - 3 mm

# TECHNOLOGIES PERMEABLE

Can be installed to allow water to flow through

# $\textbf{ENDURACOLOR}^{\text{\tiny{TM}}}$

Refined surface and long-lasting color

# COLOR FUSION™ (Umbriano)

 $Subtly\,mottled\,color\,finish$ 

# EASYCLEAN™ ( (Umbriano)

Factory Sealed to provide integral stain resistance

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

		HEX	HEX PERMEABLE
	Bundle Type	SINGLE	SINGLE
	Plant Produced	NEW YORK	NEW YORK
	Thickness (mm)	70 MM	80 MM
	Bundle	73.92	59.24
SQFT PER	Layer	9.24	8.46
SUFIPER	Section	-	-
	Stone	0.39	0.42
DED DUNDLE	Layers	8.00	7.00
PER BUNDLE	Sections	-	-
	SqFt	-	-
SOLDIER	Section	-	-
LNFT PER	Layer	-	-
	Bundle	-	-
	SqFt	-	-
SAILOR	Section	-	-
LNFT PER	Layer	-	-
	Bundle	-	-
	SqFt	2.60	2.36
UNITS PER	Section	-	-
	Bundle	192.00	140.00
	Layer	306	310
LBS PER	Section	-	-
	Bundle	2,450	2,167
COLORS	Reflectance	Stock	Stock
Multiple Colors & Finishes	SR .n/a SRI n/a	so	SO

#### LAYING PATTERNS



Hex Paver

Single Units



**HEX**200 x 200 x 70mm
7 % x 7 % x 2 ¾"
192 Units/Bundle
.39 SqFt/Stone



**HEX PERMEABLE** 200 x 200 x 80mm 7 % x 7 % x 3 1/8" 140 Units/Bundle .42 SqFt/Stone

Notes: **Special Order - Lead time required.** Minimum quantities apply. **SOLD IN FULL BUNDLES ONLY** and is produced and sold on a required, refundable skid. **Important: A urethane rubber paver mat must be used to prevent scuffing when compacting.** All measurements are nominal. Contact Unilock for more information.

Hollandstone<sup>™</sup> CLASSIC

SMOOTH

UXBRIDGE

60 MM

106.20

17.70

0.22

6.00

1.50

26.57

159.45

3.00

53.15

318.90

4.58

81.00

486.00

478

2,868

Stock

1

1

**Bundle Type** 

Plant Produced
Thickness (mm)

Bundle

Layer

Section

Stone

Layers

SqFt

Section

Layer

Bundle

SqFt

Section

Layer

Bundle

SqFt

Section

Bundle

Layer

Section Bundle

Reflectance

SR n/a SRI n/a

SR .12 SRI 9

SR .26 SRI 27

Sections

**SQFT PER** 

PER BUNDLE

**SOLDIER LNFT PER** 

SAILOR LNFT PER

**UNITS PER** 

**LBS PER** 

COLORS

Granite

Almond Grove Charcoal



#### **APPLICATIONS**





#### **APPEARANCE**

Edge Detail - Chamfer Surface Texture - Smooth Joint Spacing - 3 mm

# TECHNOLOGIES

**CLASSIC** 

Budget-friendly traditional product mix

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

# LAYING PATTERNS



	THE PERSON
STATE OF THE PARTY	COAL PROPERTY OF THE PARTY OF T

ALMOND GROVE

CHARCOAL

GRANITE





4x8 STANDARD 100 x 200 x 60mm 3% x 7% x 2 %" 486 units/Bundle .22 Sq.Ft./Stone

Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.



SMOOTH FINISH



## **APPLICATIONS**





#### **APPEARANCE**

Edge Detail - Chamfer Surface Texture - Smooth Joint Spacing - 3 mm

# **TECHNOLOGIES**

# ENDURACOLOR™

Refined surface and long-lasting color

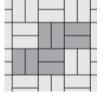
#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits.

# LAYING PATTERNS







	Bundle Type	SINGLE
	Plant Produced	UXBRIDGE
	Thickness (mm)	60 MM
	5 "	400.0
	Bundle	106.2
SQFT PER	Layer	11.80
J 4 =	Section	-
	Stone	0.22
	Laviana	10.00
PER BUNDLE	Layers	10.00
	Sections	-
	SqFt	1.50
COLDIED LAST DED	Section	-
SOLDIER LNFT PER	Layer	17.72
	Bundle	177.17
	SqFt	3.00
SAILOR LNFT PER	Section	-
G. 11201 2111 1 1 211	Layer	35.43
	Bundle	354.33
	SqFt	4.58
UNITS PER	Section	
UNITS PER		-
	Bundle	540.00
	Layer	330
LBS PER	Section	-
	Bundle	3,305
COLORS	Reflectance	Stock

COLORS	Reflectance	Stock
Almond Grove	SR n/a sRI n/a	<b>✓</b>
Charcoal	SR n/a sRI n/a	<b>✓</b>
Fossil	SR .22 sRI 21	/
Steel Mountain	SR n/a sRI n/a	/









ALMOND GROVE

CHARCOAL

**FOSSIL** 

STEEL MOUNTAIN

Single Unit



**STANDARD** 100 x 200 x 60mm 3 % x 7 % x 2 3/6" 486 units/Bundle .22 Sq.Ft./Stone

Notes: **SOLD IN FULL BUNDLES ONLY** and is produced and sold on a required, refundable skid. **Important:** A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.













#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - II Campo Brushed Joint Spacing - 3 mm

# TECHNOLOGIES

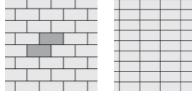
ENDURACOLOR™

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

## LAYING PATTERNS











DARK CHARCOAL

**GRANITE** 

LIGHT GREY

		4x8"	8x16"
	Bundle Type	SINGLE	SINGLE
	Plant Produced	ONTARIO	ONTARIO
	Thickness (mm)	70 MM	70 MM
	Bundle	94.40	82.67
2057.050	Layer	11.80	10.33
SQFT PER	Section	-	-
	Stone	0.22	0.86
	Layers	8.00	8.00
PER BUNDLE	Sections	-	-
	SqFt	1.50	0.76
SOLDIER	Section	-	-
LNFT PER	Layer	17.72	7.87
	Bundle	141.73	62.99
	SqFt	3.00	1.52
SAILOR	Section	-	-
LNFT PER	Layer	35.43	15.75
	Bundle	283.46	125.98
	SqFt	4.58	1.16
UNITS PER	Section	-	-
	Bundle	432.00	96.00
	Layer	377	343
LBS PER	Section	-	-
	Bundle	3,019	2,747

COLORS	Reflectance	Stock	Stock
Dark Charcoal	SR n/a SRI n/a	SO	SO
Granite	SR n/a SRI n/a		SO
Light Grey	SR .22 SRI 22		SO

Single Units



**4x8**100 x 200 x 70mm
3 % x 7 % x 2 ¾"
432 Units/Bundle
.22 SqFt/Stone



8x16 200 x 400 x 70mm 7% x 15¾ x 2¾" 96 Units/Bundle .86 SqFt/Stone

Notes: **Special Order – Lead time required.** Minimum quantities apply. **SOLD IN FULL BUNDLES ONLY** and is produced and sold on a required, refundable skid. **Important:** A **urethane rubber paver mat must be used to prevent scuffing when compacting.** All measurements are nominal. Contact Unilock for more information.











#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Smooth Joint Spacing - 4 mm

# **TECHNOLOGIES** ENDURACOLOR™

Refined surface and long-lasting color

# EASYCLEAN™ 🗑



Factory Sealed to provide integral stain resistance

## ANTIOUED™

Distressed, timeworn finish

# **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

		STANDARD SMOOTH
	Bundle Type	SINGLE
	Plant Produced	PICKERING
	Thickness (mm)	70 MM
	Bundle	89.28
	Layer	11.16
SQFT PER	Section	-
	Stone	0.16
	Layers	8.00
PER BUNDLE	Sections	-
	SqFt	1.27
SOLDIER LNFT PER	Section	-
SOLDIER LIFT PER	Layer	14.17
	Bundle	113.39
	SqFt	5.08
SAILOR LNFT PER	Section	-
	Layer	56.69
	Bundle	453.54
	SqFt	6.45
UNITS PER	Section	-
	Bundle	576.00
	Layer	357
LBS PER	Section	-
	Bundle	2,859

COLORS	Reflectance	Stock
Dark Charcoal	SR n/a SRI n/a	<b>✓</b>
Granite Blend	SR n/a SRI n/a	✓
Sable Blend	SR n/a SRI n/a	✓

## LAYING PATTERNS









DARK CHARCOAL

GRANITE BLEND

SABLE BLEND

Single Unit



**STANDARD** 60 x 240 x 70mm 2 3/8 x 9 1/2 x 2 3/4" 576 Units/Bundle .16 SqFt/Stone

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.



	BRUSHED FINISH	12" X 24"	18" X 24"	24" X 24"	24" X 36"
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE
	Thickness (mm)	22 MM	22 MM	22 MM	22 MM
SQFT PER	Crate	180.00	186.00	160.00	180.00
SUFIFER	Units	2.00	3.00	4.00	6.00
UNITS PER	Crate	90.00	62.00	40.00	30.00
UNITS PER	SqFt	0.50	0.33	0.25	0.17

#### 72 Unit 36 48 LBS PER Bundle 2,149 2,221 1,910 2,149

COLORS	Reflectance	Stock	Stock	Stock	Stock
Autumn Harvest (Riven)	SR n/a SRI n/a	/	1	1	1
Golden Sand (Brushed)	SR n/a SRI n/a	1	1	1	1
Ivory Sand (Brushed)	SR n/a SRI n/a	1	1	1	1
Stone Cliff Grey (Riven)	SR n/a SRI n/a	1	1	1	1

#### **APPLICATIONS**





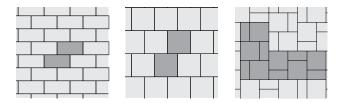
#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Brushed / Riven Joint Spacing - 0 mm

# TECHNICAL INFORMATION

Visit Unilock.com for more information.

#### LAYING PATTERNS











**AUTUMN HARVEST** 

**GOLDEN SAND** 

**IVORY SAND** 

STONE CLIFF GREY

Single Units



12 X 24" 300 x 600 x 22mm 11 % x 23 % x %" 2.0 Sq.Ft./Stone



18 X 24" 450 x 600 x 22mm  $17\frac{3}{4} \times 23\frac{5}{8} \times \frac{7}{8}$ " 3.0 Sq.Ft./Stone



24 X 24" 600 x 600 x 22mm  $23\,\%\,x\,23\,\%\,x\,\%"$ 4.0 Sq.Ft./Stone



24 X 36" 600 x 900 x 22mm  $23\,\%$  x  $35\,\%$  x %6.0 Sq.Ft./Stone

Notes: This product is not intended for vehicular applications. All measurements are nominal. Contact Unilock for more information.









		48 X 12" FULLNOSE COPING	48 X 12" ROCK FACED COPING	48 X 16" ROCK FACED COPING	72 X 12" FULLNOSE COPING	72 X 12" ROCK FACED COPING	72 X 16" ROCK FACED COPING
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE	SINGLE	SINGLE
	Thickness (mm)	50 MM	50 MM	50 MM	50 MM	50 MM	50 MM
UNITS PER	Crate	20.00	20.00	20.00	12.00	12.00	10.00
UNITS PER	SqFt	-	-	-	-	-	-
LBS PER	Unit	106	101	113	159	159	209
LD3 PER	Bundle	2,116	2,028	2,258	1,905	1,905	2,094

COLORS	Reflectance	Stock	Stock	Stock	Stock	Stock	Stock
Autumn Harvest	SR n/a SRI n/a	/	<b>✓</b>	/	/	<b>✓</b>	<b>✓</b>
Golden Sand	SR n/a SRI n/a	1	1	/	/	✓	✓
Ivory Sand	SR n/a SRI n/a	/	/	/	/	✓ <b>/</b>	✓
Stone Cliff Grey	SR n/a SRI n/a	/	/	/	/	1	✓







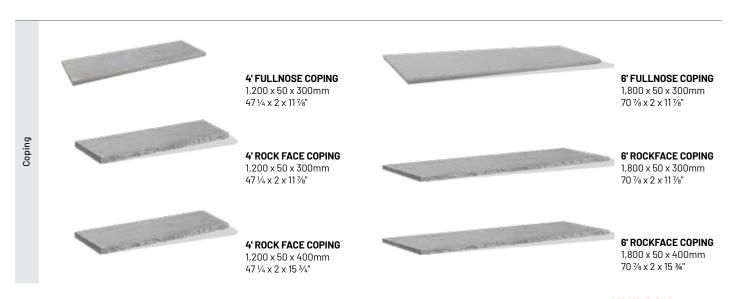
**GOLDEN SAND** 



**IVORY SAND** 



STONE CLIFF GREY









#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Brushed / Riven Joint Spacing - 0 mm

# **TECHNICAL INFORMATION**

Visit Unilock.com for more information.

		24 X 24" ROCK FACED PILLAR CAP	29 X 29" ROCK FACED PILLAR CAP	48 X 16" ROCK FACED STEP	72 X 16" ROCK FACED STEP
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE
	Thickness (mm)	64 MM	64 MM	150 MM	150 MM
FCFT PER	Crate	-	-	32.00	32.00
LNFT PER	Crate	-	-	24.00	24.00
LNFIPER	Unit	-	-	4.00	6.00
	'				
UNITS PER	Crate	14.00	12.00	6.00	4.00
	Unit	137	209	421	628
LBS PER	Bundle	1,914	2,513	2,526	2,513

COLORS	Reflectance	Stock	Stock	Stock	Stock
Autumn Harvest	SR n/a SRI n/a	✓	/	✓	<b>✓</b>
Golden Sand	SR n/a SRI n/a	✓	/	✓	/
Ivory Sand	SR n/a SRI n/a	✓	/	✓	/
Stone Cliff Grey	SR n/a SRI n/a	✓	/	1	1







**GOLDEN SAND** 



IVORY SAND



STONE CLIFF GREY

Pillar Caps







**72 X 16" STEP** 1,830 x 150 x 400mm 72 x 5 % x 15 <sup>3</sup>/<sub>4</sub>"



**PILLAR CAP** 600 x 600 x 64mm 23 5% x 23 5% x 2 5%"



**PILLAR CAP** 725 x 725x 64mm 28 5/8 x 28 5/8 x 2 5/8"

Notes: This product is not intended for vehicular applications. All measurements are nominal. Contact Unilock for more information.



-		
1	1	

		12" X 24"	18" X 24"	24" X 24"	24" X 36"
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE
	Thickness (mm)	22 MM	22 MM	22 MM	22 MM
SQFT PER	Crate	180.00	186.00	160.00	180.00
JUFIFER	Units	2.00	3.00	4.00	6.00
UNITS PER	Crate	90.00	62.00	40.00	30.00
UNITS PER	SqFt	0.50	0.33	0.25	0.17

LBS PER	Unit	24	36	48	72
LD3 PER	Bundle	2,149	2,221	1,910	2,149

COLORS	Reflectance	Stock	Stock	Stock	Stock
Black River	SR n/a SRI n/a	/	✓	1	1
Hearthstone	SR n/a SRI n/a	/	✓	1	/
Winter Mist	SR n/a SRI n/a	/	✓	1	1



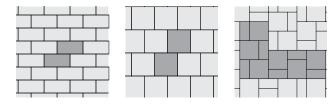
#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Riven Joint Spacing - 0 mm Void - 0 %

# **TECHNICAL INFORMATION**

Visit Unilock.com for more information.

#### LAYING PATTERNS









**BLACK RIVER** 

HEARTHSTONE

WINTER MIST





12 X 24" 300 x 600 x 22mm 11 % x 23 % x %" 2.0 Sq.Ft./Stone



18 X 24" 450 x 600 x 22mm  $17\frac{3}{4} \times 23\frac{5}{8} \times \frac{7}{8}$ " 3.0 Sq.Ft./Stone



24 X 24" 600 x 600 x 22mm  $23 \frac{5}{8} \times 23 \frac{5}{8} \times \frac{7}{8}$ " 4.0 Sq.Ft./Stone



24 X 36" 600 x 900 x 22mm  $23\,\%$  x  $35\,\%$  x %6.0 Sq.Ft./Stone

Notes: Due to natural oxidation, the Black River Limestone will require sealing to maintain its deep rich color. Unilock recommends a solvent-based sealer for natural stone. All measurement are nominal. Product is not intended for vehicular applications.

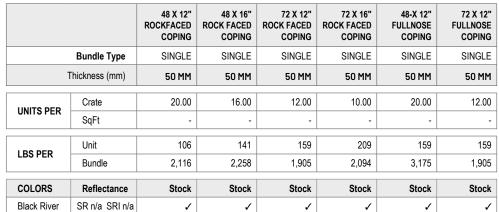


**APPLICATIONS** 











**BLACK RIVER** 







WINTER MIST

		24 X 24" ROCK FACED PILLAR CAP	28 X 28" ROCK FACED PILLAR CAP	48 X 16" ROCK FACED STEP	72 X 16" ROCK FACED STEP
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE
	Thickness (mm)	64 MM	64 MM	150 MM	150 MM
FCFT PER	Crate	-	-	-	-
LNFT PER	Crate	-	-	24.00	24.00
LNFIPER	Unit	-	-	4.00	6.00
UNITS PER	Crate	14.00	12.00	6.00	4.00
LBS PER	Unit	137	186	421	628
LDS PER	Bundle	1,914	2,606	2,526	2,513

COLORS	Reflectance	Stock	Stock	Stock	Stock
Black River	SR n/a SRI n/a	✓	✓	<b>✓</b>	<b>✓</b>
Hearthstone	SR n/a SRI n/a	✓	✓		
Winter Mist	SR n/a SRI n/a	/	✓		





48 X 16" STEP 1,200 x 150 x 400mm 47 1/4 x 5 1/8 x 15 3/4"



72 X 16" STEP 1,800 x 150 x 400mm 70 % x 5 % x 15 ¾"



24" PILLAR CAP 600 x 600 x 64mm 23 5/8 x 23 5/8 x 2 5/8"



28" PILLAR CAP 710 x 710 x 64mm 28 x 28 x 2 5/8"







72 X 12" ROCK FACE 1,800 x 300 x 50mm 70 % x 11 % x 2"



48 X 16" ROCK FACE 400 x 1,200 x 50mm 47 1/4 x 15 3/4 x 2"

48 X 12" FULLNOSE 300 x 1,200 x 50mm 11 1/8 x 47 1/4 x 2"



72 X 16" ROCK FACE 1,800 x 400 x 50mm 47 1/4 x 15 3/4 x 2"

72 X 12" FULLNOSE 1,800 x 300 x 50mm 70 % x 11 % x 2"

Notes: Due to natural oxidation, the Black River Limestone will require sealing to maintain its deep rich color. Unilock recommends a solvent-based sealers for natural stone. All measurements are nominal. Product is not intended for vehicular applications.

Coping













#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Series Exposed Textured Joint Spacing - mm

# **TECHNOLOGIES PERMEABLE**

Can be installed to allow water to flow through

#### ENDURACOLOR™

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

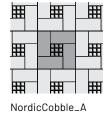
Conforms to ASTM C 936 Eligible for LEED v4.1 credits

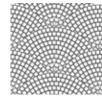
		TRAPEZOID
	Bundle Type	SINGLE
	Plant Produced	
	Thickness (mm)	60 MM
	Bundle	78.60
	Layer	9.83
SQFT PER	Section	-
	Stone	0.05
	Layers	8.00
PER BUNDLE	Sections	-
	SqFt	3.39
	Section	_
SOLDIER LNFT PER	Layer	33.31
	Bundle	266.46
	SqFt	_
	Section	-
SAILOR LNFT PER	Layer	-
	Bundle	-
	SqFt	21.98
UNITS PER	Section	
-	Bundle	1,728.00
	Layer	223
LBS PER	Section	

COLORS	Reflectance	Stock
Cobalt Gray	SR n/a SRI n/a	<b>✓</b>
Onyx Black	SR n/a SRI n/a	/

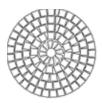
Bundle

# LAYING PATTERNS





NordicCobble\_Fan



NordicCobble\_Circle







COBALT GRAY

ONYX BLACK

Single Unit

STANDARD 89.9 x 94 x 60mm  $3\% \times 3\% \times 2\%$ 864 units/Bundle .05 Sq.Ft./Stone

1,786

# $\mathsf{Optiloc}^{^{\mathsf{m}}}$

# ENDURACOLOR" / CLASSIC



#### **APPLICATIONS**









#### **APPEARANCE**

Edge Detail - Chamfer Surface Texture - Smooth Joint Spacing - 8 mm

# TECHNOLOGIES

CLASSIC

Budget-friendly traditional product mix

#### ENDURACOLOR™

Refined surface and long-lasting color

## **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

	SMOOTH CLASSIC / ENDURACOLOR
Bur	ndle Type SINGLE
Plant	Produced UXB/NY
Thickn	ness (mm) 80 MM
Bundle	67.66

	Bundle	67.66
COLL DED	Layer	9.67
SQFT PER	Section	-
	Stone	0.54

PER BUNDLE	Layers	7.00
PER BUNDLE	Sections	-

	SqFt	1.59
SOLDIER LNFT PER	Section	-
SOLDIER LIFT PER	Layer	15.35
	Bundle	107.48

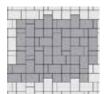
	SqFt	1.59
SAILOR LNFT PER	Section	-
SAILOR LINFT PER	Layer	15.35
	Bundle	107.48

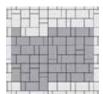
	SqFt	1.86
UNITS PER	Section	-
	Bundle	126.00

	Layer	359
LBS PER	Section	-
	Bundle	2,516

COLORS	Reflectance	Stock
Natural	SR n/a SRI n/a	SO
Granite	SR n/a SRI n/a	SO

# LAYING PATTERNS









NATURAL

GRANITE

Single Unit



**STANDARD**100 x 200 x 80mm
3 % x 7 % x 3 1/8"
378 units/Bundle
.22 Sq.Ft./Stone

Notes: Special Order - Lead time required. Minimum quantities apply. SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.

# Porcelain



# **APPLICATIONS**



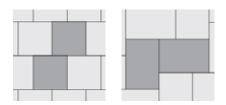
#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Stone Finish Joint Spacing - n/a

#### **TECHNICAL INFORMATION**

 $\label{thm:comformore} \mbox{ Visit Unilock.com for more information. }$ 

#### LAYING PATTERNS



		DEL CONCA 24x24" PRESSED EDGE	DEL CONCA 16X32" PRESSED EDGE	DEL CONCA COPING POOL PRESSED EDGE
	Bundle Type	SINGLE	SINGLE	SINGLE
	Plant Produced			
	Thickness (mm)	20 MM	20 MM	30 MM
	Pallet	255.75	268.71	-
SQFT PER	Box	7.75	6.89	-
	Unit	3.88	3.45	-
	Box	33.00	39.00	38.00
PER PALLET	SqFt	255.75	268.71	-
	Unit	66.00	78.00	38.00
LINITO DED	Pallet	66.00	78.00	38.00
UNITS PER	Box	2.00	2.00	1.00
	Unit	35	32	30
LDC DED	SqFt	9	9	-
LBS PER	Box	70	64	30
	Pallet	2,318	2,511	1,127

COLORS	Reflectance	Stock	Stock	Stock
Gotham Bianco	SR n/a SRI n/a	<b>✓</b>		
Gotham Grey	SR n/a SRI n/a	<b>✓</b>		✓
Gotham Nero	SR n/a SRI n/a	1		
Quartzite Dark Gray	SR n/a SRI n/a		✓	
Quartzite Sand	SR n/a SRI n/a		✓	
Travstone Beige	SR n/a SRI n/a	✓		













**GOTHAM BIANCO** 

**GOTHAM GREY** 

**GOTHAM NERO** 

QUARTZITE DARK GRAY

QUARTZITE SAND

TRAVSTONE BEIGE



DEL CONCA 24x24 600 x 600 x 20mm 23 % x 23 % x %" 3.88 Sq.Ft./Stone



**DEL CONCA 16x32**400 x 800 x 20mm
15 ¾ x 31 ½ x %°
3.45 Sq.Ft./Stone



Notes: All measurements are nominal. Contact Unilock for more information. Porcelain tile is not covered by Unilock's Lifetime Guarantee. Please contact your Territory Manager for more information. Product is not intended for vehicular applications.

# Promenade<sup>™</sup> Plank Paver





		3 X 12	4 X 12	4 X 16	8 X 24
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE
	Plant Produced	NEW YORK	NEW YORK	NEW YORK	NEW YORK
	Thickness (mm)	100 MM	100 MM	100 MM	100 MM
	Bundle	63.94	69.76	62.00	62.00
SQFT PER	Layer	10.66	11.63	10.33	10.33
SUFIFER	Section	-	-	-	-
	Stone	0.24	0.32	0.43	1.29

#### **APPLICATIONS**









#### **APPEARANCE**

Edge Detail - Rounded

Surface Texture - Smooth & Series™ Exposed

Joint Spacing - 4 mm

# TECHNOLOGIES ENDURACOLOR™

Refined surface and long-lasting color

# EASYCLEAN™ ( (Umbriano)

Factory Sealed to provide integral stain resistance

#### COLOR FUSION™ (Umbriano)

Subtly mottled color finish

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

SQFT PER					
	Layer	10.66	11.63	10.33	10.33
	Section	-	-	-	-
	Stone	0.24	0.32	0.43	1.29
PER BUNDLE	Layers	6.00	6.00	6.00	6.00
	Sections	-	-	-	-
SOLDIER LNFT PER	SqFt	1.35	1.02	0.76	0.51
	Section	-	-	-	-
	Layer	14.44	11.81	7.87	5.25
	Bundle	86.61	70.87	47.24	31.50
SAILOR LNFT PER	SqFt	4.06	3.05	3.05	1.52
	Section	-	-	-	-
	Layer	43.31	35.43	31.50	15.75
	Bundle	259.84	212.60	188.98	94.49
					1
UNITS PER	SqFt	4.13	3.10	2.32	0.77
	Section	-	-	-	-
	Bundle	264.00	216.00	144.00	48.00
LBS PER	Layer	483	532	455	478
	Section	-	-	-	-
	Bundle	2,898	3,191	2,730	2,869

COLORS	Reflect	ance	Stock	Stock	Stock	Stock
Multiple Colors an	d Finishes SR n/a	SRI n/a	SO	S0	SO	so

Different finishes available by Special Order.

Please contact your Territory Manager for more details.

## LAYING PATTERNS







**3" X 12"** 100 x 300 x 100mm 3 % x 11 % x 3 % " 264 units/Bundle .24 Sq.Ft./Stone



4" X 12" 100 x 300 x 100mm 3 % x 11 % x 3 % " 216 units/Bundle .32 Sq.Ft./Stone



4" X 16" 100 x 400 x 100mm 3 % x 15 ¾ x 3 %" 144 units/Bundle .43 Sq.Ft./Stone



**8" X 24"** 200 x 600 x 100mm 7 % x 23 % x 3 %" 48 units/Bundle 1.29 Sq.Ft./Stone

Notes: **Special Order – Lead time required.** Minimum quantities apply. **SOLD IN FULL BUNDLES ONLY** and is produced and sold on a required, refundable skid. **Important:** A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.







#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - Smooth Joint Spacing

## TECHNOLOGIES

 $\textbf{ENDURACOLOR}^{\text{\tiny{TM}}}$ 

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

		4 X 8	8 X 24
	Bundle Type	SINGLE	SINGLE
	Plant Produced	UXBRIDGE	UXBRIDGE
Thickness (mm)		70 MM	70 MM
	Bundle	94.40	82.67
SQFT PER	Layer	11.80	10.33
	Section	-	-
	Stone	0.22	1.29
PER BUNDI E	Layers	8.00	8.00

SOLDIER LNFT PER	SqFt	1.50	0.51
	Section	-	-
	Layer	17.72	5.25
	Bundle	141.73	41.99

Sections

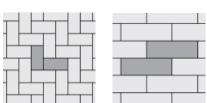
SAILOR LNFT PER	SqFt	3.00	1.02
	Section	-	-
SAILOR LINFT PER	Layer	35.43	10.50
	Bundle	283.46	83.99

	SqFt	4.58	0.77
UNITS PER	Section	-	-
	Bundle	432.00	64.00

	Layer	334	331
LBS PER	Section	-	-
	Bundle	2,669	2,647

COLORS	Reflectance	Stock	Stock
Dark Charcoal	SR n/a SRI n/a	<b>✓</b>	
Tuscany	SR n/a SRI n/a	<b>✓</b>	/

#### LAYING PATTERNS







DARK CHARCOAL

TUSCANY

Single Units



**4" X 8"** 100 x 200 x 70mm 3 % x 7% x 23/4" 432 units/Bundle .22 Sq.Ft./Stone



**8" X 24"** 200 x 600 x 70mm 7 % x 23 5% x 2<sup>3</sup>/<sub>4</sub>" 64 units/Bundle 1.29 Sq.Ft./Stone









#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Textured Joint Spacing - 10 mm

## **TECHNOLOGIES**

ELEGANCE™

Timeless, long-lasting beauty with the combination of Reala and Ultima technologies

#### EASYCLEAN™ 🕝



Factory Sealed to provide integral stain resistance

#### REALA™

Cast from natural stone

#### ULTIMA™

Up to 4x stronger than poured-in-place contrete

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

#### LAYING PATTERNS





	Bundle Type	RANDOM
	Plant Produced	AYR
	Thickness (mm)	60 MM
	T	
	Bundle	90.30
SQFT PER	Layer	11.29
	Section	-
	Stone	0.56
	Layers	8.00
PER BUNDLE	Sections	-
	SqFt	-
SOLDIER LNFT PER	Section	-
JOEDIEK ENI 1 FEK	Layer	-
	Bundle	-
	SqFt	1.31
SAILOR LNFT PER	Section	-
	Layer	14.78
	Bundle	118.22
	SqFt	1.77
UNITS PER	Section	-
	Bundle	160.00
	Layer	309
LBS PER	Section	-
	Bundle	2,472

COLORS	Reflectance	Stock
Dawn Mist	SR n/a SRI n/a	/
Pebble Taupe	SR n/a SRI n/a	/





PEBBLE TAUPE





**RECTANGLE** 226 x 300 x 60mm 8 % x 11 % x 2 3/8" 64 Units/Bundle .75 SqFt/Stone



**SQUARE** 226 x 226 x 60mm 8 1/8 x 8 1/8 x 2 3/8" 32 units/Bundle .58 Sq.Ft./Stone



**SMALL RECTANGLE** 150 x 226 x 60mm 5% x 8 % x 2 3/8" 64 units/Bundle .38 Sq.Ft./Stone

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. The Large Rectangle unit is not intended for vehicular applications. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.











#### **APPEARANCE**

Edge Detail - Chamfer Surface Texture - Series Exposed Joint Spacing - 3 mm

### **TECHNOLOGIES**

ENDURACOLOR™

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

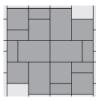
Conforms to ASTM C 936 Eligible for LEED v4.1 credits

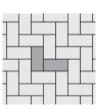
			4 X 8
	Bundle Type	RANDOM	SINGLE
	Plant Produced	NEW YORK	NEW YORK
	Thickness (mm)	60 MM	70 MM
	Bundle	94.40	94.40
0057.050	Layer	11.80	11.80
SQFT PER	Section	-	-
	Stone	0.22	0.22
	Layers	8.00	8.00
PER BUNDLE	Sections	-	-
	SqFt	-	1.50
COLDIED LAIFT DED	Section	-	-
SOLDIER LNFT PER	Layer	-	17.72
	Bundle	-	141.76
	SqFt	1.50	3.00
	Section	-	-
SAILOR LNFT PER	Layer	17.72	35.43
	Bundle	141.76	283.44
	SqFt	3.00	4.58
UNITS PER	Section	-	-
	Bundle	35.43	432.00
	Layer	377	377
LBS PER	Section	-	-
	Bundle	3,019	3,019
	1		

COLORS	Reflectance	Stock	Stock
Black Granite	SR n/a SRI n/a	SO	<b>✓</b>

#### LAYING PATTERNS









**BLACK GRANITE** 

Random Bundle





360 x 360 x 60mm 14 ½ x 14 ½ x 2 3/8" 27 units/Bundle 1.40 Sq.Ft./Stone



**SMALL RECTANGLE** 180 x 360 x 60mm 7 x 14 ½ x 2 3/8" 27 units/Bundle .70 Sq.Ft./Stone

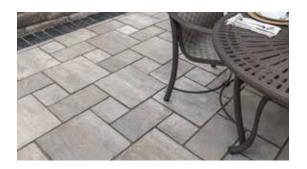


4x8" 100 x 200 x 70mm 3 1/8 x 7 1/8 x 2 3/4" 486 units/Bundle .22 Sq.Ft./Stone

Notes: For Special Order items - Lead time required. Minimum quantities apply. SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.

## Thornbury<sup>™</sup> Smooth **⊘**





#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - Smooth Joint Spacing - 11-18 mm Void - 4.4%

#### **TECHNOLOGIES PERMEABLE**

Can be installed to allow water to flow through

#### ENDURACOLOR™

Refined surface and long-lasting color

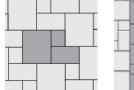
#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

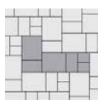
		SMOOTH
	Bundle Type	RANDOM
	Plant Produced	UXBRIDGE
	Thickness (mm)	70 MM
	Bundle	88.61
SQFT PER	Layer	11.08
SUFIFER	Section	-
	Stone	0.92
PER BUNDLE	Layers	8.00
PER BUNDLE	Sections	-
	SqFt	-
COLDIED LAFT DED	Section	-
SOLDIER LNFT PER	Layer	-
	Bundle	-
	SqFt	-
SAILOR LNFT PER	Section	-
SAILUR LNFT PER	Layer	-
	Bundle	-
	SqFt	1.08
UNITS PER	Section	-
	Bundle	96.00
	Layer	355
LBS PER	Section	-
	Bundle	2,838

COLORS	Reflectance	Stock
Fossil	SR .22 SRI 21	/
New York Blend	SR n/a SRI n/a	✓
Steel Mountain	SR .30 SRI 31	✓

#### LAYING PATTERNS













**FOSSIL** 

NEW YORK BLEND

STEEL MOUNTAIN

3 Unit Random Bundle







173 x 210 x 70mm 6 1/8 x 8 3/8 x 2 3/4" 32 units/Bundle

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.

32 units/Bundle





**Bundle Type** Plant Produced

Thickness (mm)

Bundle

Layer

Section

Stone

Layers

Sections

SqFt

Section

Layer

Bundle

SqFt

Section

Layer

Bundle

SqFt

Section

Bundle

Layer

Section

Bundle

Reflectance

SR n/a SRI n/a

SR n/a SRI n/a

SR n/a SRI n/a

SR n/a SRI n/a

**SQFT PER** 

PER BUNDLE

**SOLDIER LNFT PER** 

SAILOR LNFT PER

**UNITS PER** 

**LBS PER** 

COLORS

**Burnt Clay** 

Old Oak

Basalt

Burgundy Red

STANDARD SINGLE

AYR

60 MM

88.41 11.05

0.28

8.00

1.19

13.12

104.99

2.97

32.81

262.47

3.62

320.00

361

2,888

Stock

1

1



#### **APPLICATIONS**











#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Textured Joint Spacing - 10 mm Void - 6.5%

#### **TECHNOLOGIES PERMEABLE**

Can be installed to allow water to flow through

#### ELEGANCE™

Timeless, long-lasting beauty with the combination of Reala and Ultima technologies

#### EASYCLEAN™ 🕢



Factory Sealed to provide integral stain resistance

#### REALA™

Cast from historical brick

#### ULTIMA™

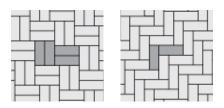
Single Unit

Up to 4x stronger than poured-in-place contrete

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

#### LAYING PATTERNS











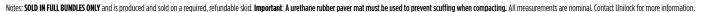
**BASALT** 

**BURGUNDY RED** 

**BURNT CLAY** 

OLD OAK

**STANDARD** 250 x 100 x 70mm 9 1/8 x 3 1/8 x 2 3/4" 300 units/Bundle .28 Sq.Ft./Stone













#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - Textured Joint Spacing - 3 mm

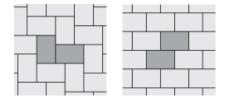
#### TECHNOLOGIES ENDURACOLOR™

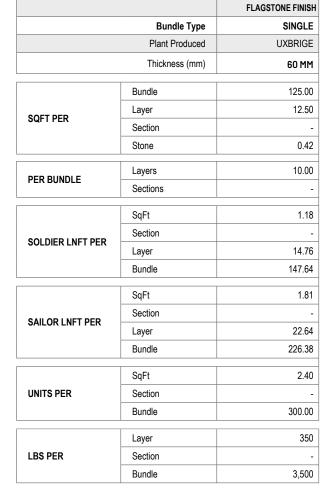
Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

#### LAYING PATTERNS





COLORS	Reflectance	Stock
Almond Grove	SR n/a SRI n/a	/
Charcoal	SR n/a SRI n/a	/
Fossil	SR n/a SRI n/a	/
New York Blend	SR n/a SRI n/a	/
Steel Mountain	SR n/a SRI n/a	/











ALMOND GROVE

CHARCOAL

**FOSSIL** 

NEW YORK BLEND

STEEL MOUNTAIN

Single Unit



**RECTANGLE**150 x 230 x 60mm
5 % x 9 x 2 %"
270 Units/Bundle
.42 SqFt/Stone

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.

## Treo® Premier





#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - Textured Joint Spacing - 4mm

#### **TECHNOLOGIES**

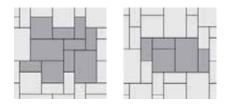
#### ENDURACOLOR™

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

#### LAYING PATTERNS





ALMOND GROVE



CHARCOAL



FOSSIL





NEW YORK BLEND

STEEL MOUNTAIN

		FLAGSTONE ENDURACOLOR	FLAGSTONE
	Bundle Type	RANDOM	SMALL RECTANGLE
	Plant Produced	UXBRIGE	UXBRIGE
	Thickness (mm)	60 MM	60 MM
		440.00	440.00
	Bundle	118.90	118.90
SQFT PER	Layer	11.89	11.89
·	Section	-	-
	Stone	0.48	0.30
	Layers	10.00	10.00
PER BUNDLE	Sections	-	-
	0.5		1.00
	SqFt	-	1.30
SOLDIER LNFT PER	Section	-	-
	Layer	-	15.42
	Bundle	-	154.20
	SqFt	1.78	2.59
	Section	-	-
SAILOR LNFT PER	Layer	21.19	30.84
	Bundle	211.90	308.40
	SqFt	2.10	3.36
UNITS PER	Section	-	-
	Bundle	250.00	400.00
	Lavas	200	040
	Layer	320	316
LBS PER	Section	-	-
	Bundle	3,203	3,161

COLORS	Reflectance	Stock	Stock
Almond Grove	SR .25 SRI 25	/	<b>/</b>
Charcoal	SR n/a SRI n/a		1
Fossil	SR .22 SRI 21	1	1
New York Blend	SR n/a SRI n/a	/	✓ ·
Steel Mountain	SR .30 SRI 31	1	1



**LARGE RECTANGLE** 233 x 349.5 x 60mm 9½ x 13 ¾ x 2 ¾ 6" 50 units/Bundle .82 Sq.Ft./Stone



**SQUARE**233 x 233 x 60mm
91/4 x 91/4 x 2 3/6"
60 units/Bundle
.55 Sq.Ft./Stone



**SMALL RECTANGLE** 116.5 x 233 x 60mm 4 % x 91/4 x 2 3/6" 130 units/Bundle .27 Sq.Ft./Stone



**SMALL RECTANGLE** 117.5 x 235 x 60mm 4 % x 9 ¼ x 2 %" 400 units/Bundle .27 Sq.Ft./Stone

Notes: **SOLD IN FULL BUNDLES ONLY** and is produced and sold on a required, refundable skid. **Important:** A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. Please refer to the Polymeric Sand Best Practices and Important Notice on page 97. All measurements are nominal. Contact Unilock for more information.













#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - Smooth Joint Spacing - 7mm Void - 5.5%

#### **TECHNOLOGIES PERMEABLE**

Can be installed to allow water to flow through

#### ENDURACOLOR™

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

		SMOOTH FINISH	SMOOTH FINISH
	Bundle Type	RANDOM	RECTANGLE
	Plant Produced	UXBRIDGE	UXBRIDGE
	Thickness (mm)	60 MM	60 MM
	Bundle	116.87	116.87
	Layer	11.69	11.69
SQFT PER	Section	-	-
	Stone	0.56	0.56
	Layers	10.00	10.00
PER BUNDLE	Sections	-	-
	SqFt	-	1.31
SOLDIER LNFT PER	Section	-	-
	Layer	-	15.29
	Bundle	-	152.89
	SqFt	1.57	2.62
	Section	-	-
SAILOR LNFT PER	Layer	18.35	30.58
	Bundle	183.46	305.77
	C <sub>a</sub> Et	1.80	3.42
LINUTE DED	SqFt	1.00	3.42
UNITS PER	Section	-	-
	Bundle	210.00	400.00
	Layer	321	321
LBS PER	Section	-	-
	Bundle	3,208	3,208

COLORS	Reflectance	Stock	Stock
Almond Grove	SR n/a SRI n/a	✓	✓ <b>/</b>
Fossil	SR .22 SRI 21	✓	✓ <b>/</b>
New York Blend	SR n/a SRI n/a	✓	1
Steel Mountain	SR .30 SRI 31	1	1

#### **LAYING PATTERNS**













ALMOND GROVE

**FOSSIL** 

NEW YORK BLEND

STEEL MOUNTAIN



LARGE RECTANGLE 233 x 349.5 x 60mm  $9\frac{1}{4} \times 13\frac{3}{4} \times 2\frac{3}{8}$ " 60 units/Bundle .82 Sq.Ft./Stone



**SQUARE** 233 x 233 x 60mm 91/4 x 91/4 x 2 3/8" 70 units/Bundle .55 Sq.Ft./Stone



.27 Sq.Ft./Stone





RECTANGLE 116.5 x 233 x 60mm  $4 \frac{5}{8} \times 9\frac{1}{4} \times 2 \frac{3}{8}$ " 400 units/Bundle .29 Sq.Ft./Stone

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.

**Rnadom Bundle** 















#### **APPEARANCE**

Edge Detail - Micro Surface Texture - Series Exposed Textured Joint Spacing - 10mm Void - 5.6%

#### **TECHNOLOGIES PERMEABLE**

Can be installed to allow water to flow through

#### ENDURACOLOR™

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

		CURB	
	Bundle Type	SINGLE	RANDOM
	Plant Produced	NEW YORK	NEW YORK
	Thickness (mm)	180 MM	70 MM
	Bundle	-	97.53
OOFT DED	Layer	-	12.19
SQFT PER	Section	-	-
	Stone	-	0.32
	Layers	3.00	8.00
PER BUNDLE	Sections	-	-
	SqFt	-	
	Section	-	-
SOLDIER LNFT PER	Layer	12.24	-
	Bundle	36.72	-
	SqFt	-	2.34
0411 00 1 1157 050	Section	-	-
SAILOR LNFT PER	Layer	-	28.49
	Bundle	-	227.95
	SqFt	-	3.12
UNITS PER	Section	-	-
	Bundle	36.00	304.00
	Layer	555	398
LBS PER	Section	-	-
	Bundle	1,664	3,186

COLORS	Reflectance	Stock	Stock
Crystalline Basalt	SR n/a SRI n/a	/	/
Peppered Granite	SR .38 SRI 42	/	<b>✓</b>

#### **LAYING PATTERNS**







CRYSTALLINE BASALT

PEPPERED GRANITE

Random Bundle



LARGE RECTANGLE 130 x 305 x 70mm 5 x 12 x 2 ¾" 88 units/Bundle .43 Sq.Ft./Stone



RECTANGLE 130 x 230 x 70mm 5 x 9 x 2 ¾" 88 units/Bundle .32 Sq.Ft./Stone



SMALL RECTANGLE 130 x 175 x 70mm 5 x 6 % x 2 ¾" 128 units/Bundle .25 Sq.Ft./Stone



CURB 230 x 290 x 180mm 9 x 11 ½ x 7" 36 units/Bundle

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. For permeable installations, Unilock recommends using granite chips for joint filler. For traditional applications, please refer to the Polymeric Sand Best Practices on page 97. All measurements are nominal. Contact Unilock for more information.













#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Smooth Joint Spacing - 2mm Void - 40%

## TECHNOLOGIES PERMEABLE

Can be installed to allow water to flow through

#### CLASSIC

Budget-friendly traditional product mix

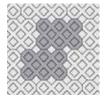
#### **TECHNICAL INFORMATION**

Conforms to ASTM C1319 Eligible for LEED v4.1 credits

		CLASSIC FINISH
	Bundle Type	RANDOM
	Plant Produced	UXBRIDGE
	Thickness (mm)	80 MM
	Bundle	72.00
0057.050	Layer	10.29
SQFT PER	Section	-
	Stone	2.57
	Layers	7.00
PER BUNDLE	Sections	-
	CaEt	
	SqFt Section	-
SOLDIER LNFT PER		-
	Layer	-
	Bundle	-
	SqFt	-
SAILOR LNFT PER	Section	-
SAILUR LINFT PER	Layer	-
	Bundle	-
	SqFt	0.39
UNITS PER	Section	0.00
OMITOT ER	Bundle	28.00
		20.00
	Layer	250
LBS PER	Section	-
	Bundle	1,748

COLORS	Reflectance	Stock
Natural	SR .30 SRI 32	/

#### LAYING PATTERNS



Turfstone Fixed Random



NATURAL

Single Unit



**LARGE RECTANGLE** 400 x 600 x 80mm 15 ¾ x 23 % x 3 1/8" 28 units/Bundle 2.57 Sq.Ft./Stone

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. All measurements are nominal. Contact Unilock for more information.







#### **APPEARANCE**

Edge Detail - Micro Surface Texture - Umbriano Mottled Joint Spacing - 7mm

#### TECHNOLOGIES ENDURACOLOR™

Refined surface and long-lasting color

#### EASYCLEAN™ 🗑

Factory Sealed to provide integral stain resistance

#### COLORFUSION™

Subtly mottled colored finish

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

	UMBRIANO FINISH
Bundle Type	RANDOM
Plant Produced	NEW YORK
Thickness (mm)	60 MM
Rundla	104.60

	Bundle	104.60
SOLT DED	Layer	10.46
SQFT PER	Section	-
	Stone	1.31

PER BUNDLE	Layers	10.00	
PER DUNDLE	Sections	-	

SOLDIER LNFT PER	SqFt	-
	Section	-
	Layer	-
	Bundle	-

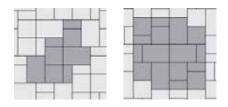
SAILOR LNFT PER	SqFt	0.82
	Section	-
	Layer	8.61
	Bundle	86.12

	SqFt	0.76
UNITS PER	Section	•
	Bundle	80.00

	Layer	305
LBS PER	Section	-
	Bundle	3,050

COLORS	Reflectance	Stock
French Grey	SR .18 SRI 17	/
Midnight Sky	SR .17 SRI 15	S0
Summer Wheat	SR .42 SRI 48	/
Winter Marvel	SR .35 SRI 38	/

#### LAYING PATTERNS











FRENCH GREY

MIDNIGHT SKY

SUMMER WHEAT

WINTER MARVEL

Random Bundle



**LARGE RECTANGLE** 360 x 540 x 60mm 14 ½ x 21 ½ x 2 3%" 20 units/Bundle



**SQUARE** 360 x 360 x 60mm 14 ¼ x 14 ¼ x 2 3/8" 30 units/Bundle



**SMALL RECTANGLE** 180 x 360 x 60mm 7 x 14 ½ x 2 ¾" 30 units/Bundle

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. This product is not inteneded for vehicular use.

All measurements are nominal. Contact Unilock for more information.

## Umbriano<sup>®</sup> 70mm





#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Umbriano Mottled Joint Spacing - 7mm

#### **TECHNOLOGIES** ENDURACOLOR™

Refined surface and long-lasting color

#### EASYCLEAN™ 🕝

Factory Sealed to provide integral stain resistance

#### COLORFUSION™

Subtly mottled colored finish

#### **TECHNICAL INFORMATION**

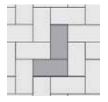
Conforms to ASTM C 936 Eligible for LEED v4.1 credits

		8x16	12x24	16x16	24x24
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE
	Plant Produced	NEW YORK	NEW YORK	NEW YORK	NEW YORK
	Thickness (mm)	70 MM	70 MM	70 MM	70 MM
	Bundle	82.67	93.00	82.67	62.00
SQFT PER	Layer	10.33	11.63	10.33	7.75
JOHN	Section	-	-	-	-
	Stone	0.86	1.94	1.72	3.88
DED DUNE: -	Layers	8.00	8.00	8.00	8.00
PER BUNDLE	Sections	-	-	-	-
	SqFt	0.76	0.51	0.76	0.51
SOLDIER	Section	-	-	-	-
LNFT PER	Layer	7.87	5.91	7.87	3.94
	Bundle	62.99	47.24	62.99	31.50
	SqFt	1.52	1.02	0.76	0.51
CAULOD	Section	1.02	1.02	0.70	0.01
SAILOR LNFT PER	Layer	15.75	11.81	7.87	3.94
	Bundle	125.98	94.49	62.99	31.50
	SqFt	1.16	0.52	0.58	0.26
UNITS PER	Section	-	-	-	-
	Bundle	96.00	48.00	48.00	16.00
	Layer	331	372	331	258
LBS PER	Section	-	-	-	-
	Bundle	2,646	2,978	2,646	2,055

COLORS	Reflectance	Stock	Stock	Stock	Stock
French Grey	SR .18 SRI 17	S0	S0	S0	S0
Midnight Sky	SR .17 SRI 15	S0	S0	S0	S0
Summer Wheat	SR .42 SRI 48	S0	S0	S0	S0
Winter Marvel	SR .35 SRI 38	S0	S0	S0	S0

#### LAYING PATTERNS













FRENCH GREY

MIDNIGHT SKY

1.72 Sq.Ft./Stone

SUMMER WHEAT

WINTER MARVEL



200 x 400 x 70mm 7 1/8 x 15 3/4 x 2 3/4" 96 units/Bundle .86 Sq.Ft./Stone

12 x 24 300 x 600 x 70mm 11 % x 23 % x 2 ¾" 48 units/Bundle 1.94 Sq.Ft./Stone



24 x 24 600 x 600 x 70mm 23 5/8 x 23 5/8 x 2 3/4" 16 units/Bundle 3.88 Sq.Ft./Stone

Notes: Special Order items, lead time is required. SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.

Single Units



**RANDOM** 

70 MM

94.19

11.77

0.59

8.00

1.24

14.57

116.56

1.70

160.00

373

2,985

Stock

1

**UXBRIDGE** 

5x10

**SINGLE UXBRIDGE** 

70 MM

94.19

11.77

0.34

8.00

1.24

14.58

116.64

2.48

29.16

233.28

2.97

280.00

373

2,985

Stock

/



#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Textured Joint Spacing - 3-7mm

#### **TECHNOLOGIES** ENDURACOLOR™

Refined surface and long-lasting color

#### EASYCLEAN™ 0



Factory Sealed to provide integral stain resistance

#### COMFORT STEP™ 🥖



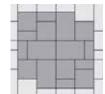
Ultra-smooth surface texture

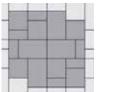
#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

#### **LAYING PATTERNS**













**Bundle Type** 

Plant Produced

Thickness (mm)

Bundle

Layer

Section

Stone

Layers

Sections

SqFt

Section

Layer

Bundle

SqFt

Section

Layer

Bundle

SqFt

Section

Bundle

Layer

Section

Bundle

Reflectance

SR.n/a SRI n/a

SR n/a SRI n/a

SR n/a SRI n/a

SR n/a SRI n/a

**SQFT PER** 

PER BUNDLE

**SOLDIER LNFT PER** 

SAILOR LNFT PER

**UNITS PER** 

**LBS PER** 

COLORS

Charcoal

Steel Mountain

Fossil

Walnut

**FOSSIL** 



STEEL MOUNTAIN

Single 5x10 Unit



WALNUT



Random Bundle

LARGE RECTANGLE 254x 380 x 70mm 10 x 15 x 2 ¾" 32 units/Bundle 1.01 Sq.Ft./Stone



SOUARE 254 x 254 x 70mm 10 x 10 x 2 ¾" 56 units/Bundle .67 Sq.Ft./Stone



RECTANGLE 127 x 254 x 70mm 5 x 10 x 2 ¾" 72 units/Bundle .34 Sq.Ft./Stone



5x10 RECTANGLE 127 x 254 x 70mm 5 x 10 x 2 ¾" 280 units/Bundle .34 Sq.Ft./Stone

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.

## Brussels Dimensional System™

#### **CLASSIC**



#### **APPLICATIONS**











#### **CROSS SECTIONS**

Cross Sections are available on Unilock's Contractor website under Products:

contractor.unilock.com

#### APPEARANCE

Edge Detail - n/a Surface Texture - Standard Joint Spacing - 2mm

#### **TECHNOLOGIES**

CLASSIC™

Budget-friendly traditional product mix

#### **ANTIQUED**

Distressed, timeworn finish

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 1372 Eligible for LEED v4.1 credits



ALMOND GROVE



LIMESTONE



SIERRA

	STANDARD CLASSIC ANTIQUED
Bundle Type	SINGLE
Plant Produced	UXBRIDGE
Thickness (mm)	100 MM

	Bundle	-
FCFT PER	Layer	6.00
	Stone	0.33

PER BUNDLE	Layers	-
PER BUNDLE	Sections	3.00

LNFT PER	Bundle	-
LNFIPER	Unit	1.00

	SqFt	3.00
UNITS PER	Section	36.00
	Bundle	108.00

	Layer	-	
LBS PER	Section	1,091	
	Bundle	3,274	

COLORS	Reflectance	Stock
Almond Grove	SR n/a SRI n/a	/
Limestone	SR n/a SRI n/a	/
Sierra	SR n/a SRI n/a	/

#### **SUNSET FIREPIT KITS**



ROUND



See page 77 for more information.

Single Unit



**STANDARD**300 x 100 x 200mm
11 % x 3 % x 7 %"
108 units/Bundle
.33 Fc.Ft./Stone

Notes: Maximum height is 24" (under optimum conditions). "Based on 12" deep wall coverage = 21.4 sqft per bundle. Based on an 8" deep wall coverage = 32 sqft per bundle. All measurements are nominal. Contact Unilock for more information.

Concord Wall™ **CLASSIC** 



#### **APPLICATIONS**







#### **CROSS SECTIONS**

Cross Sections are available on Unilock's Contractor website under Products: contractor.unilock.com

#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Split / Standard

## **TECHNOLOGIES**

CLASSIC™

Budget-friendly traditional product mix

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 1372 Eligible for LEED v4.1 credits

		CORNER SPLIT	XL WALL SPLIT	COPING 24"	WEDGE CAP
	Bundle Type	RANDOM	SINGLE	SINGLE	SINGLE
	Plant Produced	UXBRIDGE	UXBRIDGE	UXBRIDGE	UXBRIDGE
	Thickness (mm)	150 MM	150 MM	75 MM	86 MM
	Bundle	15.00	21.33	-	64.00
FCFT PER	Layer	5.00	5.33	-	8.00
	Stone	0.83	0.67	1.94	0.67
	T				
PER BUNDLE	Layers	3.00	4.00	-	8.00
	Sections	-	-	2.00	-
	Bundle	-	-	64.00	-
LNFT PER	Unit	-	-	4.00	-
	SqFt	1.20	1.50	0.52	1.50
UNITS PER	Section	-	-	-	-
	Bundle	18.00	32.00	-	96.00
	Layer	273	605	290	318
LBS PER	Section	-	-	-	-
	Bundle	820	2,455	2,320	2,544

COLORS	Reflectance	Stock	Stock	Stock	Stock
Almond Grove	SR n/a SRI n/a	1	1	1	/
Granite	SR n/a SRI n/a	<b>/</b>	1	1	✓
Sierra	SR n/a SRI n/a	✓	1	✓	✓





Single Units



**GRANITE** 



**SIERRA** 



**CORNER SPLIT** 200 x 150 x 300mm 7 1/8 x 5 1/8 x 11 1/8" 18 units/Bundle .63 Fc.Ft./Stone



**XL WALL SPLIT** 400 x 150 x 300mm 15 34 x 5 7/8 x 11 7/8" 32 units/Bundle .67 Fc.Ft./Stone



COPING 24" 600 x 75 x 300mm 23 5/8 x 3 x 11 7/8" XX units/Bundle 1.94 Fc.Ft./Stone



WEDGE CAP SPLIT 248 x 86 x 330mm 9 1/8 x 3 1/2 x 13" 96 units/Bundle .67 Sq.Ft./Stone

Notes: Maximum height without setback 36" (under optimum conditions). Maximum height with setback is 42" (under optimum conditions). Higher walls can be achieved using geogrid reinforcement. Tapered units will allow for a minimum 7ft. outside radius. Wedge cap radius = 7', contains 8 Closed-end units per bundle. Closed-end not sold separately. All Concord Wall" is layered and shipped on refundable skid. Coping is sectioned. Closed-end step tread is available. 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. Contact your local Unilock  $Representative for details. \ Retaining wall engineering software is also available free of charge at www.unilock.com.\\$ 

Dura Hold<sup>®</sup> CLASSIC



#### **APPLICATIONS**



#### **CROSS SECTIONS**

Cross Sections are available on Unilock's Contractor website under Products: contractor.unilock.com

#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Standard

#### **TECHNOLOGIES**

CLASSIC™

Budget-friendly traditional product mix

#### **TECHNICAL INFORMATION**

Conforms to ASTM C1372 Eligible for LEED v4.1 credits

		STANDARD	STANDARD 1/2	CORNER 45°	CORNER 90°
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE
	Plant Produced	ONTARIO	ONTARIO	ONTARIO	ONTARIO
	Thickness (mm)	300 MM	300 MM	300 MM	300 MM
	Bundle	6.02	3.00	7.04	7.04
FCFT PER	Layer	6.02	3.00	7.04	7.04
	Stone	6.02	3.00	7.04	7.04
PER	Layers	1.00	1.00	1.00	1.00
BUNDLE	Sections	-	-	-	-
LNET DED	Bundle	6.02	3.00	-	-
LNFT PER	Unit	6.02	3.00	-	-
	SqFt	0.17	0.33	0.14	0.14
UNITS PER	Section	-	-	-	-
	Bundle	1.00	1.00	1.00	1.00
	,	4 000	222	4 400	4 222
	Layer	1,680	800	1,480	1,320
LBS PER	Section	-	-	-	-
	Bundle	1,680	800	1,480	1,320

COLORS	Reflectance	Stock	Stock	Stock	Stock
Natural	SR n/a SRI n/a	S0	S0	S0	SO



NATURAL

Single Units



**STANDARD**1830 x 300 x 600mm
72 x 11 % x 23 5/s"
1 unit/Bundle
6.02 Fc.Ft./Stone



**STANDARD 1/2** 915 x 300 x 600mm 36 x 11 % x 23 5/6" 1 unit/Bundle 3.00 Fc.Ft./Stone



**CORNER 45°**1520 x 300 x 600mm
59 % x 11 % x 23 5%"
1 unit/Bundle
7.04 Fc.Ft./Stone



**CORNER 90°**1520 x 300 x 600mm
59 % x 11 % x 23 5%"
1 unit/Bundle
7.04 Fc.Ft./Stone

Notes: \*Special Order - Lead time is required, minimum quantities apply. SOLD IN FULL BUNDLES ONLY. Closed—end coping units are closed on both ends so that they may be used as left or right units. Tie—back units are reinforced with steel. 1/2 Standard units are slightly tapered and can be used to create a 45 foot radius. Refer to terms and conditions for placement rates. 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. All measurements are nominal. Contact Unilock for more information.

Dura Hold° classic



#### **APPLICATIONS**



#### **CROSS SECTIONS**

Cross Sections are available on Unilock's Contractor website under Products: contractor.unilock.com

#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Standard

#### TECHNOLOGIES

#### **CLASSIC™**

Budget-friendly traditional product mix

#### **TECHNICAL INFORMATION**

Conforms to ASTM C1372 Eligible for LEED v4.1 credits

		TIE-BACK	COPING HALF	COPING STANDARD	COPING CLOSED-END
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE
	Plant Produced	ONTARIO	ONTARIO	ONTARIO	ONTARIO
	Thickness (mm)	300 MM	300 MM	300 MM	300 MM
	Bundle	2.00	2.95	6.02	6.02
FCFT PER	Layer	2.00	2.95	6.02	6.02
	Stone	2.00	2.95	6.02	6.02
PER	Layers	1.00	1.00	1.00	1.00
BUNDLE	Sections	-	-	-	-
	Bundle	-	-	-	-
LNFT PER	Unit	-	-	-	-
	SqFt	0.50	0.34	0.17	0.17
UNITS PER	Section	-	-	-	-
	Bundle	1.00	1.00	1.00	1.00
	Layer	1,660	780	1,560	1,560
LBS PER	Section	-	-	-	-
	Bundle	1,660	780	1,560	1,560

	COLORS Reflectance	Stock	Stock	Stock	Stock
Natural         SR n/a         SRI n/a         SO         SO         SO	Natural SR n/a SRI n/a	SO	S0	SO	SO



NATURAL

Single Units



**TIE-BACK**1830 x 300 x 600mm
72 x 11 % x 23 5/6"
1 unit/Bundle
6.02 Fc.Ft./Stone



**COPING 1/2** 915 x 300 x 600mm 36 x 11 % x 23 5%" 1 unit/Bundle 2.95 Fc.Ft./Stone



**COPING STANDARD**1830 x 300 x 600mm
72 x 11 % x 23 5%"
1 unit/Bundle
6.02 Fc.Ft./Stone



**COPING CLOSED-END**1830 x 300 x 600mm
72 x 11 % x 23 %"
1 unit/Bundle
6.02 Fc.Ft./Stone

Notes: "Special Order - Lead time is required, minimum quantities apply. SOLD IN FULL BUNDLES ONLY. Closed—end coping units are closed on both ends so that they may be used as left or right units. Tie—back units are reinforced with steel. 1/2 Standard units are slightly tapered and can be used to create a 45 foot radius. Refer to terms and conditions for placement rates. 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. All measurements are nominal. Contact Unilock for more information.

Dura Hold 2° CLASSIC



#### **APPLICATIONS**



#### **CROSS SECTIONS**

Cross Sections are available on Unilock's Contractor website under Products: contractor.unilock.com

#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Standard

#### **TECHNOLOGIES**

#### CLASSIC™

Budget-friendly traditional product mix

#### **TECHNICAL INFORMATION**

Conforms to ASTM C1372 Eligible for LEED v4.1 credits

		TIE-BACK	CORNER 90°	STANDARD	COPING	COPING CLOSED-END
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE	SINGLE
	Plant Produced	ONTARIO	ONTARIO	ONTARIO	ONTARIO	ONTARIO
	Thickness (mm)	300 MM	300 MM	300 MM	300 MM	300 MM
			40.07	04.40	04.40	0.00
FCFT	Bundle	1.17	16.67	24.10	24.10	6.02
PER	Layer	1.17	4.17	6.02	6.02	6.02
	Stone	1.17	4.17	6.02	6.02	6.02
PER	Layers	2.00	2.00	2.00	2.00	2.00
BUNDLE	Sections	-	-	-	-	-
LNFT	Bundle	-	-	24.10	24.10	24.10
PER	Unit	-	-	6.02	6.02	6.02
	SqFt	0.85	0.24	0.17	0.17	0.17
UNITS		0.03	0.24	0.17	0.17	0.17
PER	Section	-	-	-	-	-
	Bundle	1.00	-	1.00	1.00	1.00
	Layer	940	460	884	884	884
LBS PER	Section	-	-	-	-	-
PEK	Bundle	940	-	884	884	884
COLORS	Reflectance	Stock	Stock	Stock	Stock	Stock

S0

S0

SO

SO

S0



NATURAL



#### TIE-BACK 1830 x 300 x 360mm 72 x 11 % x 14 1/4" 1unit/Bundle 1.17 Fc.Ft./Stone



Natural

SR n/a SRI n/a

CORNER 900 x 300 x 360mm 36 x 11 1/8 x 14 1/4" 1 unit/Bundle 4.17 Fc.Ft./Stone



STANDARD 1830x 300 x 360mm 72 x 11 % x 14 1/4" 1unit/Bundle 6.02 Fc.Ft./Stone



COPING 1830x 300 x 360mm 72 x 11 1/8 x 14 1/4" 1unit/Bundle 6.02 Fc.Ft./Stone



**COPING CLOSED-END** 1830x 300 x 360mm 72 x 11 % x 14 1/4" 1 unit/Bundle 6.02 Fc.Ft./Stone

Notes: \*Special Order - Lead time is required, minimum quantities apply, SOLD IN FULL BUNDLES ONLY. Closed—end coping units are closed on both ends so that they may be used as left or right units. Tie—back units are reinforced with steel. 1/2 Standard units are slightly tapered and can be used to create a 45 foot radius. Refer to terms and conditions for placement rates. 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. All measurements are nominal. Contact Unilock for more information.

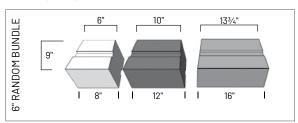


The enhanced Estate Wall System with 6" and 3" high units, is ideal for all residential landscape walls and vertical element construction. The front and back of each unit is rock-faced making it perfect for seat walls and the unique tapered units can be used for both straight or curved applications.

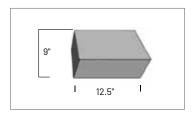
## Estate Wall System

## **Units**

#### **WALL UNITS**



#### **CORNER UNITS**



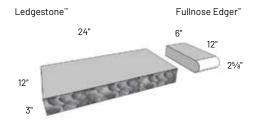
NOTE: See Product Data for packaging information.



NOTE: Unilock Recommends using the Universal Base Units

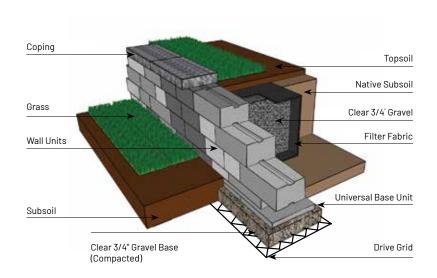
#### COPING



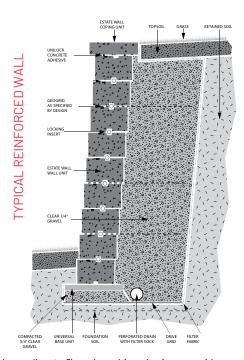


NOTE: Different products can be used for Estate Wall coping. Ledgestone and Fullnose Edger are two of the most popular.

## **Cross Sections**



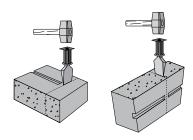
MAXIMUM HEIGHT FOR VERTICAL APPLICATION - 21" MAXIMUM HEIGHT FOR SETBACK APPLICATION - 33"



\*Higher wall up to 6' can be achieved using geogrid reinforcement. Contact your Unilock Territory Manager.

### **Corners**

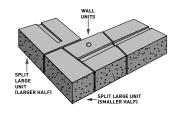
#### **CONVERTIBLE LARGE WEDGE UNITS**

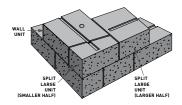


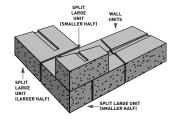
To split a large convertible unit, use a hammer and chisel to score the top and sides, then lip the unit upside down and use the chisel to break the unit. This may require a couple of hits along the groove to achieve a clean break.

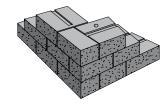
Each bundle contains approximately 9 convertible units.

#### 90° SEAT WALL CORNER





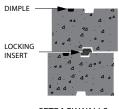


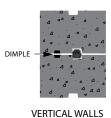


#### LOCKING INSERTS

Depending on the application or the wall strength required, you can construct the Estate Wall System vertically or with a setback. To assist in alignment and locking, proprietary plastic inserts are provided with each bundle. Depending on the orientation of the insert will dictate whether it goes up vertical or with a setback.

Note: It is strongly recommended that you use adhesive on all rows and for all applications to achieve maximum stability and strength.



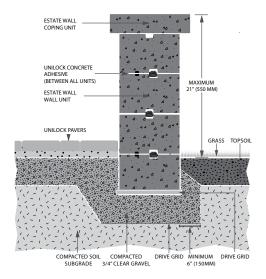




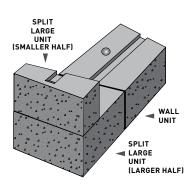


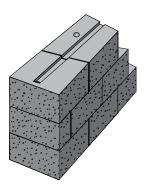


## **Seat Walls**



#### SEAT WALL TERMINATION



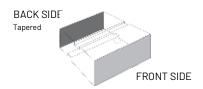


Alternate courses

## **System Patterns**

#### RANDOM PATTERNS OPEN BACK WALL







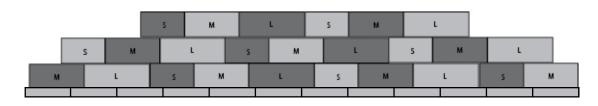


Use Universal Base Units for base

#### RANDOM PATTERNS SOLID WALL







Use Universal Base Units for base

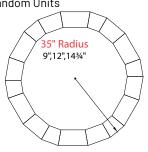
#### **CURVED RADIUS**

Radius achieved using only the tapered (wedge) units.

Radius in inches	35"	27"	35"	44"	31"	35"	40"	
Unit sequence	9",12",143/4"	Only 9" Units	Only 12" Units	Only 143/4" Units	9",12",9",12"	9",14 <sup>3</sup> / <sub>4</sub> ", 9"	12", 14 <sup>3</sup> / <sub>4</sub> ", 12", 14 <sup>3</sup> / <sub>4</sub> "	
Note:	Uses all units in bundle	These sequences will have left over units. Plan to use left overs in other parts of the project.						

Although the three tapered unit sizes come packaged together, they can be separated to achieve various radius projects. If you construct a radius using only one size unit, the other units will be left over. Careful planning will allow you to use these units elsewhere.

Random Units



Estate Wall™ **CLASSIC** 



#### **APPLICATIONS**











#### **CROSS SECTIONS**

Cross Sections are available on Unilock's Contractor website under Products:

contractor.unilock.com

#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Split

#### **TECHNOLOGIES** CLASSIC™

Budget-friendly traditional product mix

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 1372 Eligible for LEED v4.1 credits

		TAPERED SPLIT	CORNER SPLIT	TAPERED SPLIT	CORNER SPLIT	COPING TAPERED SPLIT
	Bundle Type	RANDOM	SINGLE	RANDOM	SINGLE	RANDOM
	Plant Produced	UXBRIDGE	UXBRIDGE	UXBRIDGE	UXBRIDGE	UXBRIDGE
	Thickness (mm)	75 MM	75 MM	150 MM	150 MM	75 MM
FCFT PER	Bundle	24.00	16.38	24.00	16.38	14.70
TOTTFER		3.00	2.05	6.00	4.10	2.10
	Layer				-	-
	Stone	0.25	0.26	0.50	0.51	0.23
PER BUNDLE	Layers	8.00	8.00	4.00	4.00	7.00
PER BUNDLE	Sections	-	-	-	-	-
LUET DED	Bundle	-	-	-	-	56.87
LNFT PER	Unit	-	-	-	-	0.90
	SqFt	4.00	3.91	2.00	1.95	4.29
UNITS PER	Section	-	-	-	-	-
	Bundle	96.00	64.00	48.00	32.00	63.00
	Layer	271.00	264	585	444	294
LBS PER	Section	-	-	-	-	-
	Bundle	2,164	2,110	2,340	1,776	2,060
COLORS	Reflectance	STOCK	STOCK	STOCK	STOCK	STOCK
Almond Grove	SR.n/a SRI n/a	1	1	1	1	/
Charcoal	SR.n/a SRI n/a					1
Granite	SR.n/a SRI n/a	1	1	1	1	/
Sierra	SR.n/a SRI n/a	1	/	1	/	1





Single Unit







ALMOND GROVE

CHARCOAL

**GRANITE** 

SIERRA

Random Bundle



LARGE TAPERED 400 x 150 x 228mm  $15 \frac{3}{4} \times 5 \frac{7}{8} \times 9$ " 16 units/Bundle .50 Fc.Ft./Stone



**MEDIUM TAPERED** 300 x 150 x 228mm  $11\% \times 5\% \times 9$ " 16 units/Bundle .50 Fc.Ft./Stone



**SMALL TAPERED** 200 x 150 x 228mm  $7\% \times 5\% \times 9$ " 16 units/Bundle .50 Fc.Ft./Stone



**CORNER SPLIT** 320 x 150 x 230mm  $12 \frac{5}{8} \times 5 \frac{7}{8} \times 9$ " 32 units/Bundle .51 Sq.Ft./Stone



**COPING TAPERED** 280 x 75 x 300mm  $11\times3\times11\,\%$  " 63 units/Bundle .23 Sq.Ft./Stone

Random Bundle



**LARGE TAPERED** 375 x 75 x 228mm 14 % x 3x 9" 32 units/Bundle .25 Fc.Ft./Stone



**MEDIUM TAPERED** 300 x 75 x 228mm  $11\,\%\,x\,3\,x\,9"$ 32 units/Bundle .25 Fc.Ft./Stone



**SMALL TAPERED** 200 x 75 x 228mm  $7\% \times 3 \times 9$ " 32 units/Bundle .25 Fc.Ft./Stone



**CORNER SPLIT** 320 x 75 x 230mm  $12 \frac{5}{8} \times 3 \times 9$ " 64 units/Bundle .23 Sq.Ft./Stone

Notes: Random wall bundles have convertible large units that can be used for corners or ending seat walls. End caps not sold separately. All measurements are nominal. Contact Unilock for more information.



#### RANDOM CLASSIC **PILLAR CLASSIC** RANDOM SINGLE **Bundle Type UXBRIDGE UXBRIDGE** Plant Produced Thickness (mm) 100 MM 100 MM

	Bundle	29.92	32.00
FCFT PER	Layer	9.97	-
	Stone	0.50	-

DED RIINDI E	Layers	3.00	3.00
PER BUNDLE	Sections	-	-

I NFT PFR	Bundle	89.06	96.00
LNFIPER	Unit	1.48	1.33

	SqFt	2.01	1.49
UNITS PER	Section	-	-
	Bundle	60.00	72.00

	Layer	881	936	
LBS PER	Section	-	-	
	Bundle	2,643	2,808	

COLORS	Reflectance	Stock	Stock
Almond Grove	SR.n/a SRI n/a	/	<b>✓</b>
Limestone	SR.n/a SRI n/a	/	✓
Sierra	SR.n/a SRI n/a	/	/

#### **APPLICATIONS**













Cross Sections are available on Unilock's Contractor website under Products:

contractor.unilock.com

#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Standard Joint Spacing - n/a

#### **TECHNOLOGIES**

CLASSIC™

Budget-friendly traditional product mix

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 1372 Eligible for LEED v4.1 credits



ALMOND GROVE



LIMESTONE



**SIERRA** 



LARGE RECTANGLE 500 x 100 x 200mm 19  $\frac{3}{4}$  x  $\frac{3}{8}$  x  $\frac{7}{8}$ 15 units/Bundle



RECTANGLE 400 x 100 x 200mm 15  $\frac{3}{4}$  x 3  $\frac{7}{8}$  x 7  $\frac{7}{8}$ 15 units/Bundle



**SMALL RECTANGLE** 300 x 100 x 200mm  $11\,\%\,x\,3\,\%\,x\,7\,\%$ 15 units/Bundle



**XL RECTANGLE** 600 x 100 x 200mm  $23\,\%\,x\,3\,\%\,x\,7\,\%$ 15 units/Bundle



Single Unit

CORNER/PILLAR 400 x 100 x 200mm  $15~\%\times7~\%\times7~\%$ 72 units/Bundle

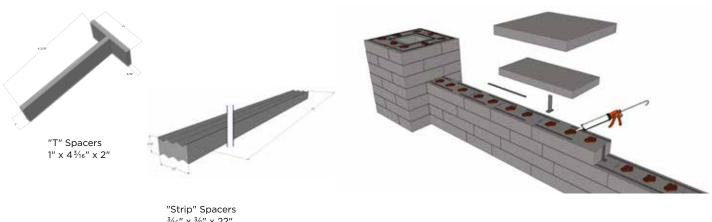
Notes: Sold in full bundles only and is produced and sold on a required, refundable skid. Spacing strips are shipped with random wall bundles to create even spacing between units. Ledgestone", Unilock Natural Stone or 6"x12" Fullnose complement as possible coping options. All measurements are nominal. Contact Unilock for more information.

## Lineo™ Dimensional Stone

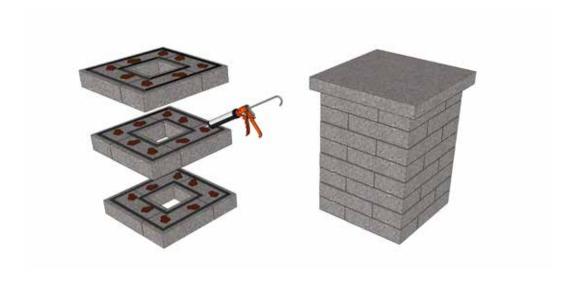
#### Shadow Box - Spacers (supplied with bundle of product)

#### Adhesive "mound" is placed every 4 inches apart.

Mound must be minimum 3/8" high so that the top and bottom are securely adhered.







#### Notes:

Lineo is not a retaining wall. Lineo is a decorative landscape wall, with a typical height of 12" - 16" above grade. (Higher walls are possible when engineered by a professional engineer.)

In many cases, experienced installers are able to construct higher walls based on the actual design of the project or landscape feature. For example, designs containing 90 degree corners, box-like planters, hollow pillars and landscape features such as grill islands, can be successfully constructed to higher heights.

Disclaimer: The strength and capacity of a Lineo installation is dependent on many factors such as base material, site conditions, drainage, surcharge, design, and the quality and quantity of concrete adhesive used. Unilock cannot be responsible for installation failures. The performance of a Lineo installation rests solely on the installer or project engineer.







#### **CROSS SECTIONS**

Cross Sections are available on Unilock's Contractor website under Products: contractor.unilock.com

#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Split

#### **TECHNOLOGIES**

CLASSIC™

Budget-friendly traditional product mix

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 1372 Eligible for LEED v4.1 credits

		CORNER SPLIT	333 SPLIT	500 SPLIT	925 SPLIT	COPING SPLIT	CLOSED-END COPING
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE	SINGLE	SINGLE
	Plant Produced	UXBRIDGE	UXBRIDGE	UXBRIDGE	UXBRIDGE	UXBRIDGE	GORMLEY
	Thickness (mm)	185 MM	185 MM	185 MM	185 MM	185 MM	185 MM
FCFT	Bundle	17.19	18.00	12.00	6.00	12.00	14.43
PER	Layer	5.73	6.00	4.00	2.00	4.00	4.81
	Stone	2.87	2.00	2.00	2.00	2.00	2.41
	Lavara	3.00	3.00	3.00	3.00	3.00	3.00
PER BUNDLE	Layers						3.00
BONDLL	Sections	-	-	-	-	-	-
LNFT	Bundle	-	-	19.50	9.75	19.50	23.70
PER	Unit	-	-	3.25	3.25	3.25	3.95
UNITS	SqFt	0.35	0.50	0.50	0.50	0.50	0.42
PER	Section	-	-	-	-	-	-
	Bundle	6.00	9.00	6.00	3.00	6.00	6.00
	Layer	954	954	954	954	927	1,140
LBS	Section					-	
PER		-	-	-	-	-	
	Bundle	2,862	2,862	2,862	2,862	2,780	3,420

COLORS	Reflectance	Stock	Stock	Stock	Stock	Stock	Stock
Granite	SR.n/a SRI n/a	S0	S0	S0	S0	1	1
Natural	SR.n/a SRI n/a	SO					





**GRANITE** 

Single Units

**NATURAL** 









STANDARD 333 SPLIT 1000 x 185 x 333mm 39 3/8 x 7 3/8 x 13" 9 units/Bundle 2.00 Fc.Ft./Stone



STANDARD 500 SPLIT 1000 x 185 x 500mm 39 3/8 x 7 3/8 x 19 3/4" 6 units/Bundle 2.00 Fc.Ft./Stone



STANDARD 925 SPLIT 1000 x 185 x 925mm 39 3/8 x 7 3/8 x 36 1/2" 3 units/Bundle 2.00 Fc.Ft./Stone



**COPING SPLIT** 1000 x 185 x 500mm 39 3/8 x 7 3/8 x 19 3/4" 6 units/Bundle 2.00 Fc.Ft./Stone



Granite Only

**C-E COPING** 1200 x 185 x 500mm 47 ½ x 7 3/8 x 19 3/4" 6 units/Bundle 2.41 Fc.Ft./Stone

Notes: Special Order - Lead time is required, minimum quantities apply. Product is sold on a required, refundable skid. Coping units can be used to construct steps. Retaining wall engineering software is also available free of charge at www.unilock.com. All measurements are nominal. Contact Unilock for more information.

 $SienaEdge^{\mathsf{T}}$ 

#### **CLASSIC**



#### **APPLICATIONS**





#### **CROSS SECTIONS**

Cross Sections are available on Unilock's Contractor website under Products: contractor.unilock.com

#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Smooth Joint Spacing - n/a

#### **TECHNOLOGIES**

#### $\textbf{CLASSIC}^{\text{TM}}$

Budget-friendly traditional product mix

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 1372 Eligible for LEED v4.1 credits credits

	130	
я:		

LIMESTONE

		STANDARD SMOOTH	COPING SMOOTH
	Bundle Type	SINGLE	SINGLE
	Plant Produced	CHICAGO	CHICAGO
	Thickness (mm)	180 MM	180 MM
	Rundle	23 25	23.25
FCFT PER	Layer	7.75	7.75
	Bundle Type   SINGLE	1.94	
		0.00	0.00
PER BUNDLE		3.00	3.00
	Sections	-	-
	Bundle	39.37	39.37
LNFT PER	Unit	3.28	3.28
	SaFt	0.52	0.52
UNITS PER	•		-
	Bundle	12.00	12.00
	Layer	1,029	1,029
LBS PER	Section	-	-
	Bundle	SMOOTH   SINGLE	3,086

Stock

Stock

Reflectance

SR.n/a SRI n/a







COLORS

Limestone

COPING 1000 x 180 x 290mm 39 3/6 x 7 x 11 ½" 12 units/Bundle .33 Fc.Ft./Stone

Notes: **SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid**. Coping units can be used to construct steps. Retaining wall engineering software is also available free of charge at www.unilock.com. All measurements are nominal. Contact Unilock for more information.



#### **APPLICATIONS**















#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Smooth, Standard, Series Exposed, Umbriano Mottled, Pitched & Flamed

#### TECHNOLOGIES ENDURACOLOR™

Refined surface and long-lasting color

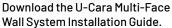
#### COLORFUSION™ (UMBRIANO)

Subtly mottled colored finish

#### **TECHNICAL INFORMATION**

Conforms to ASTM C1372 Eligible for LEED v4.1 credits

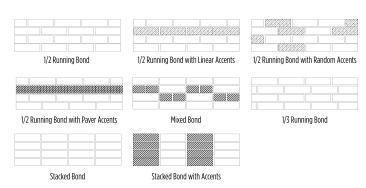
















Smooth Finish











**3"PANEL** 

		Standard 6" Fascia Panel Smooth	Closed-End Fascia Panel Smooth	Standard 3" Fascia Panel Series Exposed	Standard 6" Fascia Panel Umbriano	Closed-End Fascia Panel Umbriano	Standard 6" Fascia Panel Pitched	Closed-End Fascia Panel Pitched
	Bundle Type	SINGLE	RANDOM	SINGLE	SINGLE	RANDOM	SINGLE	RANDOM
	Plant Produced	NEW YORK	NEW YORK	CHICAGO	NEW YORK	NEW YORK	NEW YORK	NEW YORK
	Thickness (mm)	150 MM	150 MM	71 MM	150 MM	150 MM	150 MM	150 MM
	Bundle	61.52	45.15	59.32	61.49	45.15	61.52	45.15
FCFT PER	Layer	10.25	9.03	9.89	10.25	9.03	10.25	9.03
	Stone	0.73	1.29	0.18	0.73	1.29	0.73	1.29
							'	
PER BUNDLE	Layers	6.00	5.00	6.00	6.00	5.00	6.00	5.00
	Sections	-	-	-	-	-	-	-
	Bundle	129.50	74.95	-	-	89.95	129.50	89.95
LNFT PER	Unit	1.54	2.14	-	-	2.57	1.54	2.57
	SqFt	1.37	0.78	5.66	1.37	0.78	1.37	0.78
UNITS PER	Section	-	-	-	-	-	-	-
	Bundle	84.00	35.00	336.00	84.00	35.00	84.00	35.00
	Layer	274	207	250	274	207	291	236
LBS PER	Section	-	-	-	-	-	-	-
	Bundle	1,647	1,033	1,501	1,647	1,033	1,745	1,179
COLORS	Reflectance	Stock	Stock	Stock			Stock	Stock
Natural	SR.n/a sRI n/a	1	1					

COLORS	Reflectance	Stock	Stock	Stock			Stock	Stock
Natural	SR.n/a sRI n/a	/	<b>✓</b>					
Fossil	SR.n/a sRI n/a	1	✓				✓	✓
French Grey	SR.n/a sRI n/a				S0	S0		
Steel Mountain	SR.n/a sRI n/a	1	✓				✓	✓
Summer Wheat	SR.n/a sRI n/a				SO	SO		
Onyx Black	SR.n/a sRI n/a			1				
Opal Blend	SR.n/a sRI n/a	✓	✓					
Winter Marvel	SR.n/a sRI n/a				S0	S0		





#### 6" STANDARD FASCIA PANEL

150 x 466 x 60mm 5 % x 18 3% x 2 3%" 84 units/Bundle .73 Sq.Ft./Stone



#### 3" FASCIA Panel

71x231x60mm 2 % x 9 x 2 3/8" 336 units/Bundle .18 Sq.Ft./Stone





#### STANDARD FASCIA HALF PANEL

150 x 233 x 60mm 5 % x 9 1/4 x 2 3/6" 35 units/Bundle 1.29 Sq.Ft./Stone



#### CLOSED-END FASCIA PANEL

150 x 530 x 60mm 5 % x 20 % x 2 % " 35 units/Bundle 1.29 Sq.Ft./Stone

Notes: Lead time is required, minimum quantities apply. Sold in full bundles. Produced and sold on a required refundable skids. Opal Corner Bundle Only - 54.2 Face Feet/Bundle; contact Customer Service for details.



#### **APPLICATIONS**















#### **CROSS SECTIONS**

All Cross Sections are available on Unilock's Contractor website under Products:

contractor.unilock.com

#### APPEARANCE

Edge Detail - n/a Surface Texture - Smooth, Standard, Series™ Exposed, Umbriano® Mottled, Pitched & Flamed

ENDURACOLOR™

Refined surface and long-lasting color

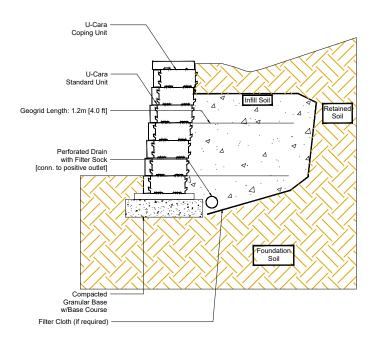
#### COLORFUSION™

Subtly mottled colored finish

#### **TECHNICAL** INFORMATION

Conforms to ASTM C 1262 Eligible for LEED v4.1 credits

#### **U-CARA RETAINING WALL GEOGRID SECTION**



Umbriano® Panel



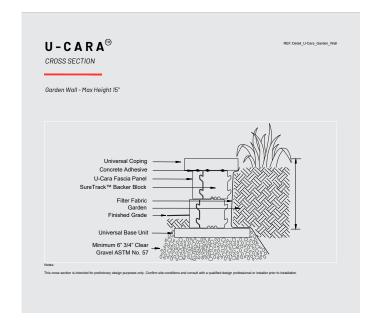


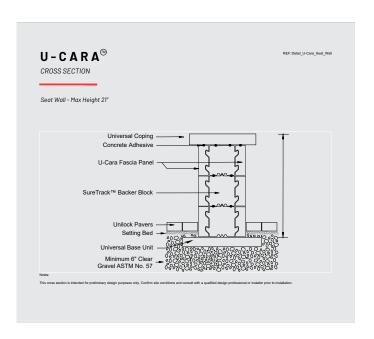


WINTER MARVEL

FRENCH GREY

SUMMER WHEAT





Components



**SURE TRACK CORNER BACKER**175 x 150 x 294mm
6% x 5% x 115/8"



**SURE TRACK LARGE BACKER**150 x 200 x 294mm
71/8 x 57/8 x 115/8"



**SURE TRACK STANDARD BACKER**190 x 150 x 150mm
71/2 x 57/8 x 57/8"

		LARGE/CORNER/ PILLAR BACKER	LARGE BACKER	STANDARD BACKER		
	Bundle Type	SINGLE	SINGLE	SINGLE		
Plant Produced		UXBRIDGE	UXBRIDGE	UXBRIDGE		
Thickness (mm)		150 MM	150 MM	150 MM		
	Bundle	15.82	20.35	32.21		
FCFT PER	Layer	3.96	6.78	10.74		
	Stone	0.28	0.32	0.31		
	Layers	4.00	3.00	3.00		
PER BUNDLE	Sections	4.00	3.00	3.00		
	Occions					
LNFT PER	Bundle	-	41.34	65.46		
LNFIPER	Unit	-	0.66	0.62		
	SqFt	3.54	3.10	3.26		
UNITS PER	Section	-	21.00	35.00		
	Bundle	56.00	63.00	105.00		
	Laura	502	070	770		
LBS PER	Layer	503	878	772		
	Section	-	-	-		
	Bundle	2,012	2,635	2,315		

Series 3" Panel



ONYX BLACK

Smooth Panel



FOSSIL



STEEL MOUNTAIN



Extra Components

OPAL BLEND



FOSSIL

**Pitched Panel** 



STEEL MOUNTAIN

Recommended Base Unit

**UNIVERSAL BASE UNIT**14 x 19 x 2"
355 x 482 x 55mm

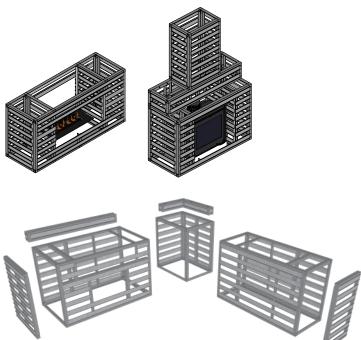
2

SURE TRACK CORNER INSERT L = 2" 50mm

## U-Cara® Modular System

The U-Cara Modular System offers a variety of aluminum frames that can be mixed and matched to construct vertical features like grill islands. Speak to your contractor to select a design and a U-Cara fascia panel finish to suit your project.

With the U-Cara Modular System you can build Grill Islands, Bars, Back splashes, Fire Places and Pillars.











NO.

## U-Cara® Wall Mount System



The U-Cara Wall Mount System allows you to put the finishing touches on your project by cladding existing structures like unsightly exposed foundation areas or concrete steps with U-Cara fascia panels.



U-CARA ALIGNMENT BAR: 39" LENGTH - SOLD IN PACKS OF 10 PIECES

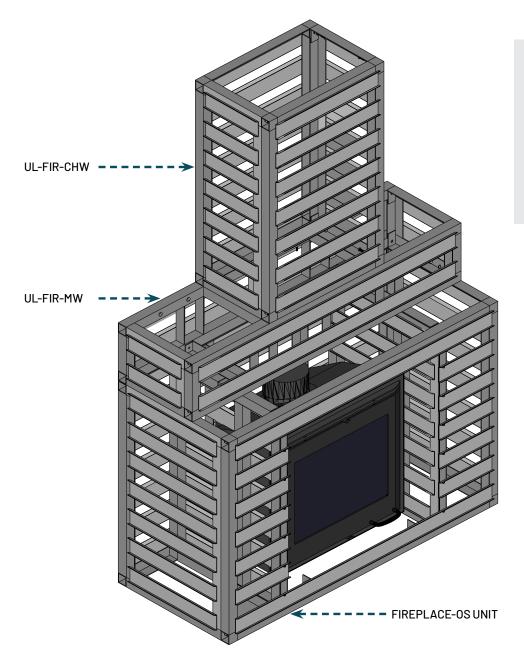
U-CARA RAILS: 8' LENGTH - SOLD IN PACKS OF 10 PIECES





## Fireplace WOOD BURNING

This truly revolutionary U-Cara Modular Fireplace is easily constructed in one day with only a handful of basic tools. The ability to mix and match several panel color and/or textures allows you to be creative while maintaining the theme of the project overall.



#### **NOTE:**

Complete assembly instructions can be downloaded from unilock.com

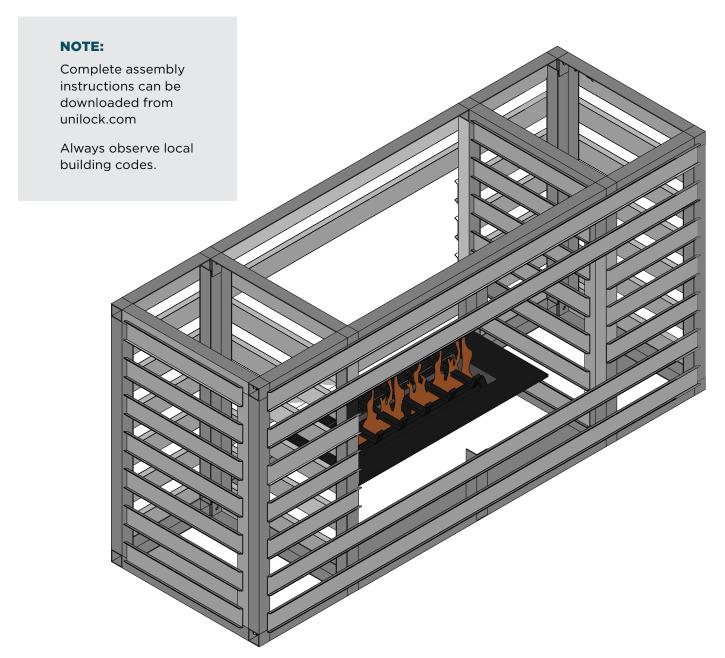
Always observe local building codes.

## U-Cara® Modular System

# Fireplace GAS

Gas Fireplaces make a wonderful addition to any urban landscape especially where access is limited and/or where wood burning is prohibited.

Construct one-sided or two-sided fireplaces in a matter of hours.



## **Architectural Pillar Cap**





#### **APPLICATIONS**





#### APPEARANCE

Edge Detail - n/a Surface Texture - Smooth Joint Spacing - 3mm

#### TECHNOLOGIES ENDURACOLOR™

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

		PILLAR CAP 28" SMOOTH ENDURACOLOR
	Bundle Type	SINGLE
Plant Produced		NEW YORK
	Thickness (mm)	100 MM
	Bundle	3.06
SQFT PER	Layer	0.77
	Stone	0.77
	Layers	4.00
PER BUNDLE	Sections	-
	Bundle	9.36
LNFT PER	Unit	2.34
	SqFt	1.31
UNITS PER	Section	-
	Bundle	4.00
	Layer	234
LBS PER	Section	-
	Bundle	935

COLORS	Reflectance	Stock
Light Grey	SR n/a SRI n/a	✓
Midnight Charcoal	SR n/a SRI n/a	✓





LIGHT GREY

MIDNIGHT CHARCOAL

Single Unit



**PILLAR CAP**711 x 100mm x 711mm
28 x 3 % x 28"
4 unit/Bundle
.77 Fc.Ft./Stone

Notes: Product is shipped on a required, refundable skid. All measurements are nominal. Contact Unilock for more information.







#### APPEARANCE

Edge Detail - Zero Surface Texture - Smooth Joint Spacing - 2mm

#### **TECHNOLOGIES**

CLASSIC™

Budget-friendly traditional product mix

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits

	FULLNOSE EDGER CLASSIC SMOOTH
Bundle Type	SINGLE
Plant Produced	UXBRIDGE
Thickness (mm)	70 MM

	Bundle	-
FCFT PER	Layer	-
	Stone	-

PER BUNDLE	Layers	4.00
PER BUNDLE	Sections	-

LNFT PER	Bundle	96.00
LINFIPER	Unit	0.50

	SqFt	-
UNITS PER	Layer	48.00
	Bundle	192.00

	Layer	704	
LBS PER	Section	-	
	Bundle	2815	

COLORS	Reflectance	Stock
Almond Grove	SR. n/a SRI n/a	<b>✓</b>
Charcoal	SR. n/a SRI n/a	/
Limestone	SR. n/a SRI n/a	/







ALMOND GROVE

CHARCOAL

LIMESTONE

Single Unit



FULLNOSE EDGER 150 x 300 x 70mm 5 % x 11 % x 2 3/4" 192 unit/Bundle

#### Fullnose, Coping & Closed-End Coping



#### **APPLICATIONS**













#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Textured

#### **TECHNOLOGIES** REALA™

Cast from natural stone

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 1776 Eligible for LEED v4.1 credits

		FULLNOSE COPING	STANDARD COPING	STANDARD CLOSED-END	LARGE COPING	LARGE CLOSED-END
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE	SINGLE
	Plant Produced	CHICAGO	CHICAGO	CHICAGO	CHICAGO	CHICAGO
	Thickness (mm)	60 MM	70 MM	70 MM	70 MM	70 MM
FCFT	Bundle	5.12	5.52	5.52	6.87	6.87
PER	Layer	0.39	0.46	0.46	0.57	0.57
			• • • • • • • • • • • • • • • • • • • •			
PER	Layers	-	-	-	-	-
BUNDLE	Sections	13.00	12.00	12.00	12.00	12.00
LNFT	Bundle	26.00	24.00	24.00	30.00	30.00
PER	Unit	2.00	2.00	2.00	2.50	2.50
	SqFt	2.54	2.18	2.18	1.75	1.75
UNITS PER	Section	1.00	1.00	1.00	1.00	1.00
I LIX	Bundle	13.00	12.00	12.00	12.00	12.00
	Layer	-	-	-	-	-
LBS PER	Section	167	64	66	94	93
I LK	Bundle	2,169	772	796	1,128	1,116

COLORS	Reflectance	Stock	Stock	Stock	Stock	Stock
Buff	SR.n/a SRI n/a	/	/	✓	/	1
Grey	SR.n/a SRI n/a	1	/	<b>✓</b>	/	/





**BUFF** 

**GREY** 

Single Units



**FULLNOSE COPING** 610 x 305 x 60mm 24 x 12 x 2 3/8" 13 unit/Bundle .39 Fc.Ft./Stone



STANDARD COPING 610 x 305 x 70mm 24 x 12 x 2 ¾" 12 unit/Bundle .46 Fc.Ft./Stone



STANDARD CLOSED-END COPING 610 x 305 x 70mm 24 x 12 x 2 3/8" 12 unit/Bundle .46 Fc.Ft./Stone



LARGE COPING 762 x 343 x 70mm  $30 \times 13 \, 1/2 \times 2 \, 3/4$  " 12 unit/Bundle .57 Fc.Ft./Stone



LARGE CLOSED-END COPING 762 x 343 x 70mm 30 x 13 ½ x 2 ¾" 12 unit/Bundle .57 Fc.Ft./Stone









#### APPEARANCE

Edge Detail - n/a Surface Texture - Textured

#### **TECHNOLOGIES** REALA™

Cast from natural stone

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 1776 Eligible for LEED v4.1 credits

	24" PILLAR CAP
Bundle Type	SINGLE
Plant Produced	CHICAGO
Thickness (mm)	100 MM

	Bundle	3.28
FCFT PER	Layer	0.66
	Stone	0.66

PER BUNDLE	Layers	5.00
PER BUNDLE	Sections	-

LNFT PER	Bundle	10.04	
LNFIFER	Unit	2.01	

	SqFt	1.52
UNITS PER	Section	-
	Bundle	5.00

	Layer	159
LBS PER	Section	-
	Bundle	795

COLORS	Reflectance	Stock
Buff	SR.n/a SRI n/a	<b>✓</b>
Grey	SR.n/a SRI n/a	<b>✓</b>





BUFF

**GREY** 

Single Units



24" PILLAR CAP 610 x 610 x 100mm  $24 \times 24 \times 3 \%$ " 5 unit/Bundle .66 Fc.Ft./Stone

# **Universal Coping & Base**





#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - n/a

Surface Texture - Standard / Smooth

#### **TECHNOLOGIES**

CLASSIC™ (BASE)

Budget-friendly traditional product mix

#### ENDURACOLOR™ (COPING)

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 1372 Eligible for LEED v4.1 credits

		UNIVERSAL BASE CLASSIC	UNIVERSAL COPING SMOOTH ENDURACOLOR
	Bundle Type	SINGLE	SINGLE
	Plant Produced	UXBRIDGE	NEW YORK
	Thickness (mm)	55 MM	70 MM
	Bundle	-	17.44
FCFT PER	Layer	-	2.18
	Stone	-	0.36
		0.00	0.00
PER BUNDLE	Layers	9.00	8.00
	Sections	-	-
LUCT DED	Bundle	63.00	75.90
LNFT PER	Unit	1.17	1.58
	SqFt	-	2.75
UNITS PER	Section	-	-
	Bundle	54.00	48.00
	Layer	278	358
LBS PER	Section	210	
LDO I EIX	Bundle	2,502	2,864

COLORS	Reflectance	Stock	Stock
Light Grey	SR.n/a SRI n/a		<b>✓</b>
Midnight Charcoal	SR.n/a SRI n/a		<b>✓</b>
Natural	SR.n/a SRI n/a	/	





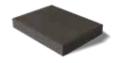


MIDNIGHT CHARCOAL



NATURAL

Single Units



**UNIVERSAL COPING**482 x 70 x 355mm
19 x 2 ¾ x 14"
48 units/Bundle
.36 Fc.Ft./Stone



**UNIVERSAL BASE** 482 x 55 x 355mm 19 x 2 ½ x 14" 54 units/Bundle

Notes: SOLD IN FULL BUNDLES ONLY and is shipped on a required, refundable skid. Two (2) End Coping units per Layer (1 Left & 1 Right). All measurements are nominal. Contact Unilock for more information.





#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Standard Joint Spacing - n/a Void % - n/a

#### **TECHNOLOGIES**

CLASSIC™

Budget-friendly traditional product mix

#### ANTIQUED™

Distressed, timeworn finish

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 1372 Eligible for LEED v4.1 credits

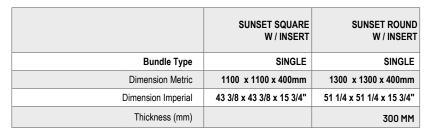




#### UNILOCK REDUCED SMOKE INSERT

SELECTED FIRE PITS AVAILABLE WITH ZENTRO TECHNOLOGY FIRE PIT INSERT

There's nothing like relaxing around a firepit to bring family and friends closer together. But with ordinary firepits, smoke always blows in someone's face - usually yours. With Unilock Reduced Smoke Inserts, stinging eyes are a thing of the past. Zentro's patent-pending technology reburns smoke before it gets anywhere near your eyes. Say hello to good times and good-bye to smoke.



	Outside	43	52
DIAMETER (inch)	Inside	29	36
(inch)	Insert	27	35

LAYER PER UNIT	4	4
UNIT PER LAYER	12	18
UNIT PER PALLET	48	72

LBS PER PALLET	1,357	1,499
----------------	-------	-------

COLORS	Reflectance	Stock	Stock
Almond Grove	SR. n/a SRI n/a	<b>✓</b>	/
Limestone	SR. n/a SRI n/a	<b>✓</b>	/
Sierra	SR. n/a SRI n/a	<b>✓</b>	/







ALMOND GROVE

LIMESTONE

SIERRA

The following accessories are available for any fire pit kit.

Contact your local Territory Manager for details.





ROUND FIRE SCREEN (works with Sunset Round only)

24" SWING AWAY GRILL





KETTLE HOOK

ACCESSORY POST WITH COLLAR

Single Unit



**SUNSET SQUARE W/INSERT** 1100 x 1100 x 300mm 43 3% x 43 3% x 15 34"



**SUNSET ROUND W/INSERT** 1300 x 1300 x 300mm 51 ½ x 51 ½ x 15 ¾"

#### **FIRE PIT WARNING**

Wood-burning fire pits must be lined with a proper metal insert or refractory (fire-rated) brick to protect the concrete components from extreme exposure to heat. Extreme heat on a concrete surface may affect the structural integrity of the concrete and can be dangerous. The floor of the fire pit should always be constructed using refractory brick or a sand bed. For your safety, always use a spark screen over the fire.





#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Standard Joint Spacing - n/a Void % - n/a

#### **TECHNOLOGIES**

CLASSIC™

Budget-friendly traditional product mix

#### ANTIOUED™

Distressed, timeworn finish

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 1372 Eligible for LEED v4.1 credits





#### UNILOCK REDUCED SMOKE INSERT

SELECTED FIRE PITS AVAILABLE WITH ZENTRO TECHNOLOGY FIRE PIT INSERT

There's nothing like relaxing around a firepit to bring family and friends closer together. But with ordinary  $firepits, smoke \ always \ blows \ in \ someone's \ face-usually \ yours. \ With \ Unilock \ Reduced \ Smoke \ Inserts,$ stinging eyes are a thing of the past. Zentro's patent-pending technology reburns smoke before it gets anywhere near your eyes. Say hello to good times and good-bye to smoke.

	ROMANSTACK ROUND W / INSERT
Bundle Type	SINGLE
Dimension Metric	1525 x 1525 x 400mm
Dimension Imperial	60 x 60 x 15 3/4"
Thickness (mm)	300 MM

	Outside	60	
DIAMETER (inch)	Inside	44	
(mon)	Insert	43	

LAYER PER UNIT	4
UNIT PER LAYER	24
UNIT PER PALLET	96

LBS PER PALLET	1,725
----------------	-------

COLORS	Reflectance	Stock
Almond Grove	SR. n/a sRI n/a	<b>✓</b>
Granite	SR. n/a sRI n/a	✓
Sierra	SR. n/a sRI n/a	✓







ALMOND GROVE

LIMESTONE

SIERRA

The following accessories are available for any fire pit kit. Contact your local Territory Manager for details.





ROUND FIRE SCREEN (works with Sunset Round only)

24" SWING AWAY GRILL





KETTLE HOOK

ACCESSORY POST WITH COLLAR

# Single Unit



ROMANSTACK ROUND W/INSERT 1525 x 1525 x 400mm 60 x 60 x 15 3/4"

Notes: All measurements are nominal. Contact Unilock for more information.

#### **FIRE PIT WARNING**

Wood-burning fire pits must be lined with a proper metal insert or refractory (fire-rated) brick to protect the concrete components from extreme exposure to heat. Extreme heat on a concrete surface may affect the structural integrity of the concrete and can be dangerous. The floor of the fire pit should always be constructed using refractory brick or a sand bed. For your safety, always use a spark screen over the fire.

#### **Natural Stone Cleaners**



#### UNICARE NATURAL STONE ACID CLEAN

1L and 5L

#### Removal of:

- Cement Staining
- Efflorescence
- Iron Oxide (Rust) Cement mortar
- Grout



#### UNICARE NATURAL POWER CLEAN

11 and 51

#### Removal of:

- Oil & Grease
- Food Stains • General Dirt & Mud
- Sap & certain plant stains
- · Light cement contamination (on acid-sensitive surfaces)



#### **UNICARE BIOCLEAN**

1L and 5L

#### Removal of:

- · Black spot algae
- Green algae
- Plant stains from leaves, wood, trees, berries &
- Organic staining from bark & compost
- Colored stains from food spills, tea, coffee and wine

#### Cleaners continued



#### TECHNISEAL® EFFLORESCENCE REMOVER

1 Gallon Box of 4 x 1 US Gallon

Specially formulated to dissolve efflorescence (whitish salt deposit) and remove ground-in dirt on paving stones and concrete, without discoloring or damaging surfaces. It cleans evenly, and enables the sealant to better penetrate the material to be treated.



#### TECHNISEAL ORGANIC STAIN REMOVER

700g Box of 6 x 700g 500 Units per skid Formulated to remove moss and mildew as well as tough organic stains such as dead leaves, blood, wine and non-greasy food stains on concrete pavers, slabs and walls, natural stone, etc; requires minimum scrubbing.



#### TECHNISEAL SR SLURRY REMOVER FOR **PAVERS AND SLABS**

1 Gallon Box of 4 x 1 US Gallon

This is the most effective product available for removing cement slurry and polymeric sand haze on concrete or clay pavers and slabs. One gallon of concentrated product cleans up to 600 sq.ft. Coverage will depend on surface condition and product dilution.



#### ALLIANCE CLEANERS AND SEALERS AVAILABLE

#### Sealers



#### UNICARE NATURAL STONE NAT MATTE SEALER

1L and 5L

Natural Stone Sealers

#### For Porous Stones

- · No change of color
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone



#### UNICARE NATURAL STONE NATCOLOR **ENHANCE SEALER**

1L and 5L

Color Enhancement For Porous Stones

- · No surface coating, sheen or shine
- Breathable
- · Lasts several years
- · Easy to apply

#### SUREBOND 1300 JOINT SAND STABILIZING **SEALER - MATTE FINISH**

1 and 5 Gallon 55 Gallon drum (Special Order) (4-1 Gal/case, 36 cases/skid)(36-5 Gal/skid)

- Dual-Purpose Product: Seals surface & hardens joint sand
- Antifungal Film Protection: Protects sealer film from mold, moss & algae
- Stabilizes Joint Sand: Reduces sand washout, weeds & insect infestation
- Clean Fresh Look: Locks in a clean, natural look & matte finish
- Breathable, Immediate Application Water-Based Sealer: Does not trap moisture or efflorescence Approximate Coverage: 80-120 sq.ft

#### Cleaners



#### TECHNISEAL® PROFESSIONAL GRADE OIL/ **GREASE REMOVER**

10uart

An industrial strength petroleum-based product remover that lifts and absorbs embedded oil and grease stains as it dries from a liquid to a powder. Specially formulated for concrete pavers, slabs and walls, natural stone, poured or stamped concrete, etc. It works without damaging or discoloring the material and is easy to use.



#### SUREBOND 7700 JOINT STABILIZING SEALER - GLOSS FINISH W/ANTIFUNGAL PROTECTION

1 and 5 Gallon 55 Gallon drum (Special Order) (4-1 Gal/case, 36 cases/skid)(36-5 Gal/skid)

- Multi-Purpose Product: Seals & moderately enhances surface and hardens joint sand
- Antifungal Film Protection: Protects sealer film from mold, moss & algae
- Stain Resistant: Promotes easier cleaning & maintenance
- Stabilizes Joint Sand: Reduces sand washout, weeds & insect infestation
- Surface Enhancement: Moderately enhances surface tone & semi-gloss finish
- Breathable, Immediate Application Sealer: Does not trap moisture or efflorescence Approximate Coverage: 80-120 sq.ft

79

#### Sealers continued

#### SUREBOND 8700 WET LOOK JOINT STABILIZING SEALER WITH ANTIFUNGAL PROTECTION

1 and 5 Gallon 55 Gallon drum (Special Order) (4-1 Gal/case, 36 cases/skid)(36-5 Gal/skid)

- Multi-Purpose Product: Seals & enhances surface, hardens joint sand
- Antifungal Film Protection: Protects sealer film from mold, moss & algae
- Stain Resistant: Promotes easier cleaning & maintenance
- Stabilizes Joint Sand: Reduces sand washout, weeds & insect infestation
- Surface Enhancement: Deeply enhances surface tone & semi-gloss finish
- Rain Safe in 90 Minutes: Minimizes rain affecting your sealing schedule
- Breathable, Immediate Application: does not trap moisture or efflorescence

Approximate Coverage: 80-120 sq.ft

#### **Adhesives**

#### **TECHNISEAL STICKY STONE**

10 oz. Caulk Tube: 20' at 1/4" Bead (Case of 12) 28 oz. Caulk Tube: 50' at 1/4" Bead (Case of 12)

Professional-grade vertical hardscape adhesive bonds various construction substrates beautifully and durably.

**Surface Type:** Natural Stone, Concrete Paver, Porcelain Tile, Wood

Coverage: Coverage power will depend on the dimensions of the application surface. eg. 5mmx5mm deep area, a single 600ml sausage will cover 50 linear feet. On an 8mmx6mm deep area, the same size will cover 40 linear feet.

#### TECHNISEAL STRUCTURE BOND (& GUN)

24 oz. Container: (Case of 12 / 84 boxes per pallet)
Super-strength hardscape foam adhesive, specifically
for the construction industry. Quick & easy precise
application with the special "Gun II" dispenser;
adjustable bead size. 3%" bead size will yield up to 600ft.

Clean Up: Cured foam can only be removed mechanically. Use Structure Bond Gun Cleaner to clean gun upright. Product does not have a flash point after it dries. See cleaner below.

## TECHNISEAL STRUCTURE BOND™ GUN CLEANER

24 oz. Container: (Case of 12 / 84 boxes per pallet)

Structure Bond Gun Cleaner is a powerful cleansing formula that rapidly dissolves any uncured Structure Bond adhesive residue. It is specifically designed to fit Structure Bond Gun II dispensers. Simply screw a canister onto the gun and press the trigger to cleanse the tool from uncured product. The built-in sprayer nozzle will also dissolve any spill, drip or adhesive residue.

#### Adhesives continued

# NP XP

#### ALLIANCE XP GATOR BLOCK ADHESIVE

RS-ADH039 10 oz; 12/case; 90 cases/skid (1080 ea) RS-ADH040 28 oz; 12/case; 60 cases/skid (720 ea)

- Bonds permanently in 24 hours
- Material may be repositioned for up to 30 minutes
- Works in termperatures above 32°F
- 850 psi in 24 hrs (1000 psi in 7 days

#### Sands



#### **POLYBIND G2 SAND**

NO DUST • HAZE FREE • NO BLOWER • ONE WATERING • RAIN SAFE IN 16 MINUTES

Designed for paver joints up to 2".

- A unique mix of polymer binders and calibrated sand
- Installation almost identical to regular paver joint sand, except for the application of water. Becomes very firm when set & locks between the paver joints.

Colors: Oxford Grey and Nevada Tan Packaging: 50 lb bag / 56 bags per skid

Coverage: 65-85 sq.ft./ bag for narrow joints, larger

joints will require more sand

#### TECHNISEAL® HP NEXTGEL POLYMERIC SAND

NO DUST • NO HAZE • NO WASTE

Designed for paver joints up to a maximum of 1 inch.

- Ideal in high-humidity environments, heavyvehicular traffic areas & steeper terrain
- Fast, clean, durable and profitable installation thanks to Nextgel technology.
- Offers great resistance to weed growth, insect invasion and erosion; fast-setting within minutes of water activation.

Colors: Urban Grey, Granite Grey and Tan Packaging: 50 lb bag / 56 bags per skid

**Coverage:** 65-85 sq.ft. coverage per bag for narrow joints, larger joints will require more sand

## TECHNISEAL PROSERIES SMARTSAND POLYMERIC SAND

Designed for paver joints up to a maximum of 1 inch.

- Benefits from the Nextgel technology for cleaner application and faster wetting
- $\bullet$  A smart choice for residential driveways, patios, etc.
- Offers great resistance to weed growth, insect invasion and erosion; fast-setting within minutes of water activation.

Colors: Urban Grey, Granite Grey and Tan
Packaging: 50 lb bag / 56 bags/skid (2860lbs/skid)
Coverage: 65-85 sq.ft. coverage per bag for
narrow joints, larger joints will require more sand
installation. Recommended with extra care for use
with Copthorne\*, Courtstone\*, Richcliff\*, Town Hall\* &
Umbriano\* products. It is not suitable for use with
Il Campo\*, Series\*\* and Unigranite\*. Umbriano's
surface must be cleaned with a foam squeegee post
installation.







#### Sands continued

#### **POLYBIND G2 COMPLETE SAND**

NO DUST • HAZE FREE • NO BLOWER • ONE WATERING • RAIN SAFE IN 16 MINUTES

Designed for paver joints up to 2".

- · Made with calibrated sand mixed with sophisticated intelligent polymers, which neutralizes haze and dust.
- Recommended for a variety of uses including pool decks, patios, footpaths, driveways, parking spaces, pavements, etc.

Colors: Nevada Tan & Oxford Grey

Packaging: 50 lb/bag Coverage: 65-85 sq.ft./bag for narrow joints / larger joints will require more sand

#### ROMEX EASY ECOFINE SAND NEW

Sustainable Paving Joint Mortar for Narrow Joints

- Designed for paver joints up to 1/8" (porcelain) to 2" (concrete pavers)
- Made from 98% natural, recycled or renewable raw materials
- Resin film free •weed resistant ant resistant
- Highly water permeable frost resistant
- Installation almost identical to regular paver joint sand, except for the application of water. Becomes very firm when set & locks between the paver joints.

Colors: Neutral, Stone Grey & Basalt Packaging: 27.5 lb bucket /? per skid

Coverage: ?-? sq.ft./ bag for narrow joints, larger

joints will require more sand

#### **GATOR AOUA ROCK**

- Manufactured to meet ASTM No.9 requirements for permeable paver joint units; calibrated for the majority of permeable pavers
- High strength granite stone for long-term use
- Helps prevent erosion
- · Reduction of stormwater runoff

Color: Granite Grey

Packaging: 50 lb bag / 56 bags per skid

Coverage: 20-25 sq.ft. per bag for a 60mm paver



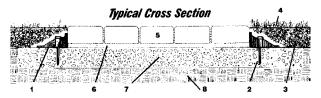
#### PERMA PAVER EDGING

- Designed to float and flex with the sub base and not work independently like standard edging and spikes
- Quick & easy to install, typically cutting edging install time down by 90%
- Stays under the soil/mulch grade invisible edging
- Combats the freeze/thaw cycles in cold weather; won't deteriorate in moist/humid conditions
- Coverage per container: yields approximately 25-30 lineal feet of edging per bucket

# **Edge Restraints**

#### SNAPEDGE ONE-PIECE EDGING THAT DOES IT ALL!

- Only one part required for straight runs or curved installations
- Built-in connector fastens one piece to the next convenient 96" size, makes them easy to transport
- Unique 'Snip and Flex' feature speeds installation of curves and corners without pre-planning
- The open design allows a root system to grow
- through SnapEdge, further reinforcing the installation
- Engineered to provide a strong, easy-to-install edge restraint for concrete/clay pavers
- Nail hole bosses are full-length cylinders. Hammer blows will not fracture or force nail heads through edging



- 1. SnapEdge
- 2. 10" Spiral Spike
- 3. Soil

- 4. Turf
- 5. Sand Jointed Paver
- 6. Sand Jetting Course

- 7. Aggregate Base
- 8. Compacted Subgrade

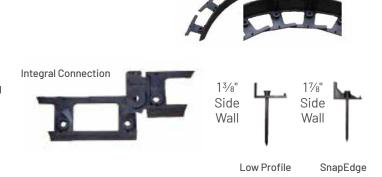
#### SNAPEDGE LOW PROFILE EDGE RESTRAINT

- Built-in connection fastens one piece to the next
- Unique 'Snip and Flex' feature speeds installation of curves and corners without pre-planning
- One piece can be used for straight or curved installations

Snip 'n Flex

One Piece System

- Spike bosses every 4" on center. Recommended spike spacing is 1 spike every foot for driveways and 1 spike every 16" for patios and walkways.
- Open base design promotes root system development and growth right through the base further strengthening the installation



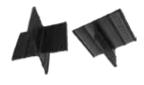
#### **Paver Spacers**

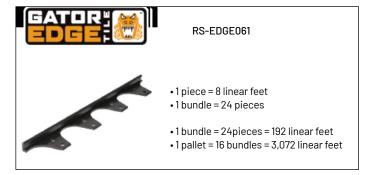
#### X & T SLAB SPACERS

- 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 sales manager for more information.

#### Packaging:

- 250 per bag
- X & T bagged separately
- X spacers 2" x 2" (RS-ACC237)
- T spacers 2" x 1" (RS-ACC236)





#### PaverSaver Uni Mat





#### **PAVERSAVER UNI MAT**

#### Universal Design - for use on most compactors

The PaverSaver Uni Mat is made out of a specially formulated urethane rubber. Material soft enough to protect the paver surface yet hard enough to minimally affect travel speed. The universal sizing fits most compactor plates and easily attaches and detaches from the compactor.

# $UniLyft^{^{\text{\tiny{M}}}}$





- Install up to 700 sq. ft. per hour!
- Access tight or narrow areas
- Eliminate the need for a forklift on site
- Reduce labor costs
- Reduce shoulder, hand and knee pain and injury
- Improve your bottom line
- Financing available

Contact your local rep for details





## Landscape Fabric & Grid System



#### **GEOGRID AND FABRICS**

Strata 150 - 22.22 sq. yds/roll Strata 200 - 200 sq. yds/roll Filter Fabric - 6.25' x 360'; 250 sq yds/roll

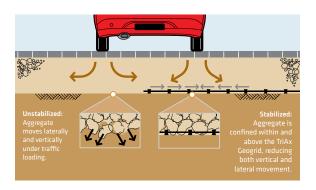


#### LANDSCAPE SPIKES

50lb case

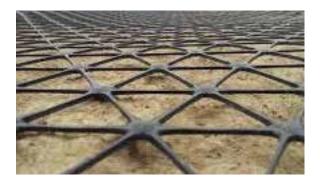
#### UNILOCK DRIVEGRID™ SYSTEM

• 120' x 13' Roll, 1,572 Square Feet/Roll, 56 lb/Roll



#### WHY DRIVEGRID SYSTEM™?

- Easy to install
- Reduces overall project cost
- Inexpensive
- Proven Tensar® TriAx® Technology



# Grid Systems and Landscape Fabric continued



#### **GATOR GRID 30-30**

- A biaxial geogrid, provides strength, longevity, excellent stress transfer and prevents failure to the internal structure of landing areas, retaining walls and steep slopes
- Has a high molecular weight as well as high-tenacity polyester yards which are woven in tension and finished with a PVC coating.
- Packaging & Unilock SKU (Minimum Case Purchase = MCP): FAB070 - 4' x 50/12 rolls/case, 60 rolls/skid \* MCP \* FAB071 SPECIAL ORDER - 6' x 50' - 40 rolls/skid FAB072 - 6' x 150'/25 rolls/skid



#### **GATOR FABRIC NON-WOVEN 4.4**

- A needle punched non-woven geotextile made of polypropylene fiber, ideal for drainage, filtration and will allow water flow of 135 gallons per minutes per square foot (613 L/min/sq. m.) in paver or retaining wall applications
- Its filament fibers are used for soil separation and drainage and combine high durability along with excellent physical and hydraulic properties. I
- Non-biodegradable and resistant to most soil chemicals
- Packaging & Unilock SKU (Minimum Case Purchase = MCP): FAB043 - 3' x 100 - 6 rolls/case, 24 rolls/skid SPECIAL ORDER \* MCP \*

FAB044 - 4' x 100' - 6 rolls/case, 36 rolls/skid \*MCP\* FAB046 - 6' x 100' - 30 rolls/skid \*MCP\* FAB047 - 6' x 300' - 16 rolls/skid \*MCP\*

## Base/Drainage Systems

#### **GATOR TILE SYSTEM**

Contact Unilock for more information.





RS-ACC074-1





RS-ACC087



10oz - RS-ADH039 28oz - RS-ADH040



RS-ACC088



Beige - RS-SAND136 Black - RS-SAND139 Grey - RS-SAND137 Ivory - RS-SAND138

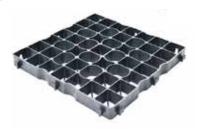
Visit alliancegator.com/gator-base/ for more details and videos



#### PRODUCT SPECIFICATIONS







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

#### **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

#### **ENVIRONMENTAL INFORMATION**

- Made from 100% recycled plastic
- Recyclable
- Neutral for the environment

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

#### PRODUCT DATA

	Unit	Area Per	(m² / ft²)	Unit	s 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.

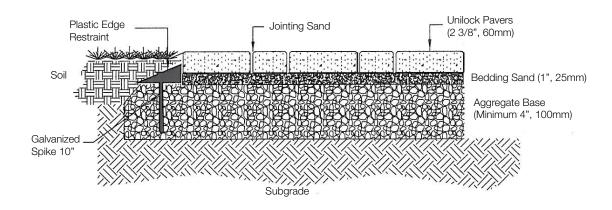
## Base Thickness Chart (General)

APPLICATION	GRAVEL BASE	BEDDING COURSE	BACKFILL WIDTH (WALLS ONLY)
PATIOS, WALKWAYS, POOL DECKS	4" - 6"(10cm-15cm)	1"(2.5cm)	
DRIVEWAYS	8" - 12"(20cm - 30cm	1"(2.5cm)	
STEPS, PLANTERS, RAISED PATIO	6"(15cm)	0 - 1/8" (0cm - 0.3cm)	8" - 12"(20cm - 30cm)
RETAINING WALLS UNDER 18" (45cm)	6" (15cm)	0 - 1/8" (0cm - 0.3cm)	12"(30cm)
RETAINING WALLS OVER 18" (45cm)	6"(15cm)	0 - 1/8" (0cm - 0.3cm)	16"(50cm)

Soil condition - In areas with poor soil conditions, (eg., heavy clay, disturbed soils) increase the depth of the base to provide more stability. Where poor soil conditions exist it may be advisable to contact an engineer when constructing a retaining wall in excess of 24" in height.

Area = (Length) x (Width)	Metric Equivalents
Area of a Circle = 3.14 x (Radius) x (Radius)	1 inch = 2.5400 centimeters 1 centimeter = 0.3937 inch
Area of a Half Circle = 1.57 x (Radius) x (Radius)	1 foot = 0.3048 meter 1 meter = 39.3701 inches
Area of a Quarter Circle = .78 x (Radius) x (Radius)	1 yard = 0.9144 meter
Area of a Triangle = (1/2 Base) x (Height)	1 sq. foot = 929.030 sq.centimeters
Perimeter of a Circle = 6.28 x (Radius)	1 sq. meter = 1.196 sq. yards
Perimeter of a Half Circle = 3.14 x (Radius)	27 cu feet = 1 cu. yard
Perimeter of a Quarter Circle = 1.57 x (Radius)	

# **Typical Paver Cross Section**



#### **Aspect Ratio**

Simply defined, the aspect ratio is the overall length of a paver divided by its height.

LENGTH/HEIGHT = ASPECT RATIO

If an insufficient aspect ratio is used, any flexing or rocking caused by movement on the surface such as pedestrian or vehicular traffic, could result in breakage of the paver units. Not only is this breakage unsightly, but it can also compromise the integrity of the segmental system.

Heavy-Duty Vehicular

4 : 1 Light-Duty Vehicular Over 5 : 1 Pedestrian

#### 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	28	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

#### **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.

#### IMPORTANT NOTES

#### **UNILOCK PAVER PATTERNS**

This Product Data Guide contains an extensive reference to patterns and designs. The purpose of these pattern swatches is to help the designer plan unique and exceptional designs. The percentages of products shown are based on the pattern and not on bundle configurations. In fact, there may be situations in which a pattern has been created with one particular size of stone, but that stone only comes packaged with two other sizes. This means that the designer will have to plan how the other components are used in the overall plan. This is usually accomplished by adding a border or an accent. As a result, overages or shortages may occur in certain patterns. 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 your project and review your order carefully prior to ordering.

#### 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 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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# UNILOCK® QUALITY COMMITMENT

Unilock was the first concrete paver manufacturer in North America to offer a Lifetime Guarantee, and since then we have continued to stand behind it to ensure customers are completely satisfied with our products. With almost 2 billion stones in the ground, that's quite the commitment!

Our products are better and stronger than other brands. In fact, our internal standards of manufacturing in the USA and Canada far exceed industry standards set by ASTM (American Society for Testing and Materials) and CSA (Canadian Standards Association) and other European organizations.



#### LIFETIME GUARANTEE - RESIDENTIAL

Our Transferable Lifetime Guarantee warranties the structural integrity of Unilock concrete paving stones and retaining wall units when used in residential applications. It covers any structural failure or deterioration of the concrete unit resulting from normal use or from the reasonable application of sodium chloride (common rock salt used for de-icing). StoneMark™ products have the same warranties as Unilock paving stones and retaining walls, but cannot be warranted against damage resulting from de-icing products.

Any materials installed and maintained to our guidelines, and subject to normal wear, that prove defective, will be replaced without cost. Proof of purchase is required. Customers are encouraged to submit receipts to us as soon as their project is complete, using the Unilock Warranty Registration Form on our website (Unilock.com).

Purchasers need to ensure that the product they purchase is appropriate for their intended application; for example, only certain thicknesses of products are appropriate for driveways. Color matching of the replacement product and/or lost time cannot be guaranteed and labor costs related to installing replacement product is not included. Unilock reserves the right to seek a professional diagnosis and opinion to determine the exact cause of the product failure. If the failure falls within our warranty parameters, Unilock will replace the defective product.

EXCLUSIONS - Unfortunately, some things are beyond the control of Unilock, and are therefore not covered by this warranty. These include: naturally occurring efflorescence, hazing from polymeric jointing sand, scratching and chipping resulting from snow removal or construction equipment, damage caused by natural or un-natural disasters, or negligence by anyone other than Unilock. While EasyClean helps to increase a paver's resistance to staining from various substances, it does not make our products stain-proof nor does it resist every kind of stain. The Unilock warranty also does not cover deterioration or damage as a result of poor design or poor installation practices that are contrary to specifications as laid out by ICPI (Interlocking Concrete Pavement

Institute) and the NCMA (National Concrete Masonry Association). For more information please visit www.icpi.org and www.ncma.org. Additionally, please refer to the Maintenance, Color and Installation Advisories.

#### MAINTENANCE ADVISORY

#### 1. Cleaning and Sealing

As with anything that is outdoors, Unilock products are subject to harsh weather, dust, acid rain, leaf stains, water stains and general wear from foot or vehicular traffic. Therefore, periodic cleaning using environmentally safe detergents designed for cleaning concrete is recommended to maintain a bright, fresh appearance.

To make subsequent cleaning easier and more effective, a concrete sealer can be applied to new or cleaned products to help prevent the penetration of substances that can cause stains.

There are many types of concrete cleaners and sealers on the market. Always read the instructions carefully before using the product to make sure that it will function as expected. Testing first, in a small unobtrusive area, is always a good idea to ensure the results are acceptable. Consult your local hardscape dealer to find the products best suited for your paver or wall installation.

#### 2. Winter Maintenance

Snow removal by way of metal blades on plows or shovels will scratch and chip the surface of pavers, causing permanent damage. To mitigate this risk, metal snow clearing blades must always have a polyurethane or rubber cutting edge attached when plowing pavers. De-icing Salts - The use of de-icing products on

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paver surfaces is important for safety and to help mitigate snow accumulation. Most de-icing products will have some effect on concrete, even if the product label indicates that it is safe on concrete. If you must use a de-icing product, we recommend that you use Sodium Chloride (ordinary rock salt) or Calcium Chloride (for colder climates). Always apply sparingly. The use of de-icing products on StoneMark, wet-cast pavers, slabs or coping may damage the product and therefore is not recommended. Whenever possible use a coarse sand as an anti-slip measure instead of de-icing chemicals.

#### **COLOR ADVISORY**

#### 1. Selection

Due to the inherently variable nature of printed materials and digital monitors, Unilock cannot guarantee that products will match the color of printed or online images. Therefore, when making final product selections, decisions should be made based on actual stones which are readily available from Unilock, Authorized Contractors or Authorized Dealers. Most Unilock products are not comprised of a single color, but rather contain blended colors for a more natural appearance. This means that there will be significant color variance from stone to stone, so purchasers should view multiple units together to get a more accurate impression of the overall color. Note: Unilock Natural Stone variations are outside the control of Unilock. Purchasers of natural stone must be willing to accept this inherent variability.

#### 2. Pre-installation checking

Always check the label to ensure that the Unilock product delivered to your project is the product and color ordered.

If there is a discrepancy, or if the product inside the packaging doesn't appear to be correct, contact your hardscape dealer before installing any pavers or wall units. If the product is installed, it indicates your acceptance of the products as delivered.

#### 3. Blending

If the project requires more than one bundle of product it's always a good idea to draw product from several bundles when installing, as this ensures that any variation between bundles will be seamlessly integrated in the project. When bundles are from different production runs, random selection from multiple bundles is even more important.

#### 4. Efflorescence

Efflorescence is a naturally occurring process that may appear as a white or light grey powder on the surface of concrete, clay or natural stone. It is temporary, and will disappear over time. However, if it is bothersome, an efflorescence cleaner can be used to remove it. There is no way to predict or prevent efflorescence. Because it does not compromise the structural integrity of the product, it is not covered by Unilock product warranties.

#### **INSTALLATION ADVISORY**

#### 1. Construction Residue

While a certain amount of dirt on pavers and walls is inevitable during the construction phase, installers are strongly encouraged to clean as they go as construction residue can embed in the surface and become difficult to remove. The slurry produced during wetsaw cutting is particularly stubborn to clean if allowed to dry on the surface of pavers. Unilock warranties do not cover

stains caused by a failure to remove construction residue.

#### 2. Polymeric Haze

Surface hazing caused by polymeric jointing sand is not the responsibility of Unilock. Polymeric jointing sand should only be installed by an experienced and knowledgeable contractor.

Any sand that is left on the surface prior to activation will result in a haze that is very difficult and time-consuming to remove. Only the highest quality, brand name polymeric sand that is guaranteed by the manufacturer should be used.

#### 3. Compaction Damage

Both smooth and textured paver surfaces can be scratched by compaction equipment used to 'flatten' a new paver installation. Therefore, metal plate compactors must be fitted with a polyethylene mat to protect the paver surface from becoming scratched, or a superior option is to use a rubber-roller compactor instead. Damage to product surfaces caused by failure to follow these instructions is not covered by Unilock product warranties.

#### FIRE PIT WARNING

Wood-burning fire pits must be lined with a proper metal insert or refractory (fire-rated) brick to protect the concrete components from extreme exposure to heat. Extreme heat on a concrete surface may affect the structural integrity of the concrete and can be dangerous. The floor of the fire pit should always be constructed using refractory brick or a sand bed. For your safety, always use a spark screen over the fire.

#### **BOSTON PRODUCT DIRECTORY**

#### **UNIT PAVERS**

Product	Page	Finish	Pedestrian	Residential	Commercial	Environmental	For Border
110000	- rage	1 1111011	1 Guddinan	Vehicular	Vehicular	Environmental	& Accents
ADA Paver Premier	04	s	~	~	~		
Arcana™	05	S	•				
Artline™ Smooth	06	SM/S	<b>~</b>	<b>~</b>			
Artline <sup>™</sup> Umbriano	07	SM	•	•			
Beacon Hill™ Flagstone	08	F	•	80mm			
Beacon Hill™ Smooth	10	SM	•	80mm			
Bristol Valley®	11	S	•				
Brussels Brock®	12	W	-	<b>~</b>			V
Camelot <sup>®</sup>	13	s	•	<b>~</b>	•		•
Copthorne®	14	Т	•	<b>~</b>			V
Courtstone®	15	С	<b>~</b>	<b>~</b>			V
Dura-Mat™	16	S			-	•	
Eco-Line®	17	CU	<b>~</b>	<b>~</b>	•	<b>✓</b>	
Eco-Optiloc™	18	S	•	<b>~</b>	•	•	
Eco-Priora™	19	В	<b>~</b>	<b>~</b>	<b>~</b>	•	
Eco-Promenade™	20	S	•	•	•	<b>~</b>	
Eco-Stone™	21	CU	<b>~</b>	<b>~</b>	<b>~</b>	•	~
Granito™	22	S	•	•			
Hex Paver	23	S	<b>~</b>	<b>~</b>	80mm		
Hollandstone™	24	S	•	<b>~</b>	•		V
Holland Premier®	25	S	<b>~</b>	<b>~</b>	<b>~</b>		V
II Campo <sup>®</sup>	26	В	•	•	•		<b>✓</b>
Mattoni <sup>™</sup>	27	Т	<b>~</b>	•			V
Natural Stone	28	SM	•				
Nordic Cobble™	33	ws	~	•	<b>~</b>		V
Optiloc™	34	S	•	•	•		
Porcelain	35	SM	<b>~</b>				
Promenade® Paver	36	CU	•	•	•		<b>✓</b>
Revela®	37	S	<b>~</b>				
Richcliff®	38	F	•	•			<b>~</b>
Series™	39	ws	<b>~</b>	<b>~</b>	<b>~</b>		V
Thornbury <sup>™</sup> Smooth	40	SM	•	•	•	<b>~</b>	
Town Hall®	41	Т	•	•	•	~	V
Transition™	42	F	<b>~</b>	<b>~</b>			
Treo® Premier	43	F	~	<b>~</b>			
Treo Smooth	44	S	~	<b>~</b>	~	~	
Tribeca Cobble	45	W/C	~	<b>~</b>		~	V
Turfstone™	46	S		•	<b>✓</b>	<b>~</b>	
Umbriano°	47	SZ	~	70mm	80mm		•
Westport <sup>™</sup>	49	F	_	<b>V</b>			•

#### **RETAINING WALLS**

			- IAIIIIII IIAE				
Product	Page	Finish	Gardens	Retaining Walls	Steps	Seatwalls	Pillars
Brussels Dimensional System™	50	W	•	•	•	~	<b>✓</b>
Concord Wall™	51	SP	<b>~</b>	<b>✓</b>	<b>✓</b>		
DuraHold <sup>®</sup>	52	S		<b>✓</b>			
DuraHold2°	54	S		•			
Estate Wall™	55	SP/W	~		<b>✓</b>	~	<b>✓</b>
Fullnose Edger™	73	SZ			<b>✓</b>		
Lineo™ Dimensional Stone	60	SZ	<b>~</b>		•	~	~
SienaStone®	62	SP		•	<b>✓</b>		
SienaEdge®	63	F		<b>✓</b>	•		
U-Cara <sup>®</sup>	64	Various	<b>~</b>	•		~	•

Finishes: B=Brushed; C=Cobblestone; CU+Custom; D=Dimpled; DW=Dimpled and Weathered; F=Flagstone; S=Standard; SM=Smooth; SZ=Smooth Zero Bevel; SP=Split; SP/W=Split and Weathered; T=Timeworn; W=Weathered; WS=Washed

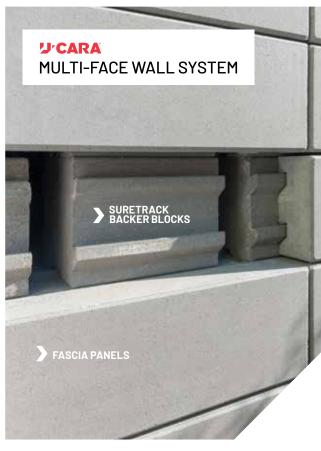
This application chart should only be used as a guide. Site conditions, base materials, pattern and frequency of use may vary the performance of various types and styles of products.

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