

# **UNILOCK** QUALITY GUARANTEED



### GOOD CLASSIC

Our budget-friendly, Unilock Classic pavers and walls are manufactured to exceed ASTM standards for quality and strength. Available in classic shapes and styles, these products utilize a traditional **product mix of large and small aggregates,** that's consistent from top to bottom, with color mixed throughout.

### BETTER ENDURACOLOR

The refined surface of Unilock Enduracolor products is achieved with a **two step manufacturing process** that combines a base of coarser aggregates for a **stronger foundation**, with concentrated color and **wear-resistant finer aggregates on top.** This process protects the surface from the appearance of fading over time because the top layer prevents large, lighter color aggregates from ever showing through.

# BEST **ELEGANCE**

Deep, rich colors and a multitude of unique Reala™ textures combine to deliver the timeless beauty of Unilock Elegance. From the timeworn look of European cobblestones, to the classic luxury of riven natural stone slabs, our Elegance collection offers styles you can't get anywhere else and thanks to Ultima Concrete, the look you purchase is the look that will last, with up to 4x the strength of poured in place concrete.



# **EXCLUSIVE UNILOCK TECHNOLOGIES**

### REALA™

Ultra realistic textures cast from Natural Stone, brick and historic cobblestones.

### ULTIMA<sup>™</sup>

A proprietary manufacturing process creates pavers with up to four times the strength of poured concrete.

### | COLORFUSION"

A proprietary technology that disperses color randomly for a natural granite-like appearance.

### EASYCLEAN™

Factory sealed to provide integral surface protection from stains

There are two Clean Factors (CF®) to choose from:

CLEAN FACTORS (CF)	CF 90	CF 100
Pavers are pre-sealed at the factory	*	*
Enhanced resistance to weathering	*	*
Reduced dirt absorption	*	**
Stains from leaves, coffee, ketchup, mustard, wine and BBQ oils are easier to remove	*	**

# NEW **2019**







PAGE	PAVERS
2	Anchorlock <sup>®</sup>
2	Artline <sup>™</sup>
3	Beacon Hill™ Flagstone & Smooth
4	Bristol Valley*
4	Brussels Block®
5	Copthorne*
5	Courtstone <sup>®</sup>
6	Dura-Mat <sup>™</sup>
6	Eco-Line®
7	Eco-Optiloc™
7	Eco-Priora <sup>™</sup>
8	Hollandstone™ / Double Holland™
8	Holland Premier®
9	Il Campo <sup>®</sup>
9	Mattoni
10	Natural Stone
12	Olde Greenwich Cobble®
11	Porcelain Tile
12	Promenade® Plank Paver
13	Richcliff*
13	Senzo™
14	Series <sup>™</sup>
14	Thornbury <sup>™</sup>
15	Town Hall*
15	Tribeca Cobble
16	Turfstone <sup>™</sup>
17	Umbriano <sup>®</sup>
16	Uni Eco-Stone®

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Westport™

**NEW** 

PAGE	RETAINING WALLS
19	Brussels Dimensional System™
19	Brussels Fullnose™
20	Sunset Fire Pits
20	DuraHold2 <sup>®</sup>
21	DuraHold <sup>®</sup>
22	Estate Wall*
23	Ledgestone™ Pillar Cap, Coping & Fullnose
24	Lineo™ Dimensional Stone
26	Mackinaw
27	Pisa2 <sup>®</sup>
28	Rivercrest* Wall
30	RomanPisa®
31	SienaStone <sup>®</sup>
30	Split'n Stack <sup>®</sup>
32	U-Cara <sup>*</sup>

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This symbol indicates that the product facilitates the flow of water from the surface into the joints and into the ground below.

# **ANCHORLOCK®**



STANDARD FINISH CUSTOM FINISH **AVAILABLE** 



ANCHORLOCK 8%" x 8%" x 3%" 22.5cm x 22.5cm x 8cm SPECIAL ORDER



	Unit		SqF	t Per		Per B	Bundle	Sol	dier LnFt	Per	Sa	ilor LnFt	per		Units Per	r		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Standard		78.80	11.26			7	-	-	-	-	-	-	-	2.49	-	196	411	-	2,879
1/3 Stone	31/8" (8cm)	-	-	-	0.134	-	-	-		-	-		-	7.46		14	-	-	-
Std Stone	31/4" (8cm)	-	-	-	0.418	-	-	-		-	-		-	2.39		182	-	-	-

Notes: Special Order from standard colors - Lead time required. This product is optimized for mechanical installation. Full bundles only. All measurements are nominal. Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Internal Use Only. ANC MI

# **ARTLINE**



**GRANITE SIERRA** 



**BIRCH NEW FOR 2019** 



IL CAMPO® FINISH **GRANITE BLEND** SPECIAL ORDER MINIMUM QUANTITIES





(16.9cm x 12.5cm x 7cm)



103/8" x 47/8" x 23/4" (26.25cm x 12.5cm x 7cm)



133/8" x 47/8" x 23/4" (33.75cm x 12.5cm x 7cm)



173/4" x 47/8" x 23/4" (45cm x 12.5cm x 7cm)



81/8" x 71/2" x 23/4" (22.5cm x 18.75cm x 7cm)



133/8" x 71/2" x 23/4" (33.75cm x 18.75cm x 7cm)



**ENDURACOLOR** 

173/4" x 71/2" x 23/4" (45cm x 18.75cm x 7cm)

اماء مط	Individual	
	ndividual units cannot	

	Unit		SqF	t Per		Per B	undle	Sol	ldier LnFt	Per	Sa	ilor LnFt	per		Units Per			Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Random Bundle:		93.25	11.66			8	-	-	-	-	0.483	-	192.9	2.06	-	192	373	-	2,986
A: 6-3/4" x 4-7/8"	2¾" (7cm)	-	-	-	0.227	-	-	-		-	0.410		17.7	4.40		32	-	-	-
B: 10-3/8" x 4-7/8"	2¾" (7cm)	-	-	-	0.353	-	-	-		-	0.410		27.6	2.83		32	-	-	-
C: 13-3/8" x 4-7/8"	2¾" (7cm)	-	-	-	0.454	-	-	-		-	0.410		35.4	2.20		32	-	-	-
D: 17-3/4" x 4-7/8"	2¾" (7cm)	-	-	-	0.605	-	-	-		-	0.410		47.2	1.65		32	-	-	-
E: 8-7/8" x 7-1/2"	23/4" (7cm)	-	-	-	0.454	-	-	-		-	0.615		23.6	2.20		32	-	-	-
F: 13-3/8" x 7-1/2"	2¾" (7cm)	-	-	-	0.681	-	-	-		-	0.615		17.7	1.47		16	-	-	-
G: 17-3/4" x 7-1/2"	23/4" (7cm)	-	-	-	0.908	-	-	-		-	0.615		23.6	1.10		16	-	-	-

Notes: Product sold at factory in full bundle quantities. All measurements are nominal. Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Textured surfaces require a buffer between the plate compactor and the paver surface to prevent scuffing. Read the Polymeric Sand advisory on page 41.

# BEACON HILL™ FLAGSTONE & SMOOTH

### **ENDURACOLOR**

### **FLAGSTONE**





BIRCH



FOSSIL

SIERRA

### **SMOOTH**

BAVARIAN







**GRANITE BLEND** 



**BIRCH** 

FOSSIL

OPAL BLEND Available in 21" x 35" Available in 21" x 35" only only

STEEL GREY BLEND



LARGE RECTANGLE 21<sup>1</sup>/<sub>4</sub>" x 14<sup>1</sup>/<sub>8</sub>" x 2<sup>3</sup>/<sub>8</sub>" 54cm x 36cm x 6cm



**SQUARE** 14<sup>1</sup>/8" x 14<sup>1</sup>/8" x 2<sup>3</sup>/8" 36cm x 36cm x 6cm

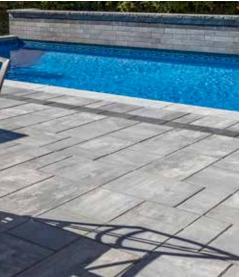


SMALL RECTANGLE 7<sup>1</sup>/<sub>16</sub>" x 14<sup>1</sup>/<sub>8</sub>" x 2<sup>3</sup>/<sub>8</sub>" 18cm x 36cm x 6cm



XL UNIT 21 x 35 x 23/8" 53 x 88 x 6cm SOLD SEPARATELY Available in Opal Blend and Steel Grey Blend only





	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt	per		Units Per	•		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Random Bundle:		93.62	10.40			9	-	-	-	-	-	-	-	0.77	-	72	285	-	2,569
Large Rectangle	2%" (6cm)	-	-	-	2.093	-	-	-		-	-		-	0.48		18	-	-	-
Small Rectangle	2%" (6cm)	-	-	-	0.698	-	-	-		-	-		-	1.43		27	-	-	-
Square	2%" (6cm)	-	-	-	1.395	-	-	-		-	-		-	0.72		27	-	-	-
XL Unit	2%" (6cm)	91.87	10.21		5.104	9	2	1.75	15.75	31.5	2.917	26.25	52.5	0.035	9	18	290	-	2,606

Notes: Product sold at factory in full bundle quantities. Product is shipped on skids. All measurements are nominal. Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Product is not intended for vehicular applications. Read the Polymeric Sand advisory on page 41. Textured surfaces require a buffer between the plate compactor and the paver surface to prevent scuffing.

Internal Use Only.BHF / BHS MI

# BRISTOL VALLEY®

### **ENDURACOLOR**







ALMOND GROVE

**GRANITE** 

SIERRA







**SQUARE** 141/8" x 141/8" x 23/8" 36cm x 36cm x 6cm



SMALL RECTANGLE 7½16" x 14½" x 2¾" 18cm x 36cm x 6cm





	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt	per		Units Per			Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Random Bundle		93.62	10.40			9	-	-	-	-	-	-	-	0.77	-	72	285	-	2,569
Large Rectangle	2%" (6cm)	-	-	-	2.093	-	-	-		-	-		-	0.48		18	-	-	-
Small Rectangle	2%" (6cm)	-	-	-	0.698	-	-	-		-	-		-	1.43		27	-	-	-
Square	2%" (6cm)	-	-	-	1.395	-	-	-		-	-		-	0.72		27	-	-	-

Notes: Product sold at factory in full bundle quantities. All measurements are nominal. Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Product is not intended for vehicular applications. Read the Polymeric Sand advisory on page 41. Textured surfaces require a buffer between the plate compactor and the paver surface to prevent scuffing.

Internal Use Only. BRV MI

# **BRUSSELS BLOCK®**



COFFEE CREEK



LIMESTONE



MAHOGANY ASH



SANDSTONE









HALF STONE 41/8" x 67/8" x 23/4"



**DESERT SAND** While supplies last



	Unit		SqF	t Per		Per B	Bundle	Sol	dier LnFt	Per	Sa	ilor LnFt ¡	oer		Units Per			Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Half	2¾" (7cm)	99.79	12.47	14.26	0.198	8	7	0.580	24.6	172.0	0.339	42.05	294.3	5.05	72	504	399	456	3,195
Standard	2¾" (7cm)	94.90	11.86	15.82	0.395	8	6	0.697	22.7	136.2	0.579	27.30	163.8	2.53	40	240	380	506	3,039
XI	23/4" (7cm)	95 66	9 57	31.89	0 797	10	3	1 168	27.3	819	0.698	45 67	137.0	1 25	40	120	306	1.021	3 063

Notes: Product sold at factory in full bundle quantities. Ask your Unilock dealer about purchasing lesser quantities as necessary. All measurements are nominal. Colors shown should be used only as a guide. Colors should always be chosen from actual samples.

Internal Use Only. BBK MI

### COPTHORNE®



**BURGUNDY RED** 

**BURNT CLAY** 



OLD OAK



STEEL BLUE **NEW FOR 2019** SPECIAL ORDER







STANDARD 2½" x 7%" x 23%" 6.5cm x 20cm x 6cm

### TECHNICAL ADVANTAGES

BASALT

### Reala™ Surface Technology

Ultra-realistic textures cast from natural stone, brick and historic cobblestones.

### Ultima™ Concrete Technology

This proprietary manufacturing process creates pavers and walls with up to four times the strength of poured concrete.

	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt	per		Units Per	i		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
2.5" x 8"	2%" (6cm)	89.20	11.15		0.15	8	-	0.697	-	127.95	0.227	-	393.7	6.73	-	600	294	-	2,349

Notes: Product sold at factory in full bundle quantities on a returnable skid. All measurements are nominal. Important: Textured surfaces require a buffer between the plate compactor and the paver surface to prevent scuffing. Read the Polymeric Sand advisory on page 41. Contact Unilock for information.

Internal Use Only. COP ON

**ELEGANCE** 

### COURTSTONE





BELGIAN BLUE



DAWN MIST



PEBBLE TAUPE



BASALT/ BELGIAN BLUE Sold Separately/ Blended on Site

BASALT



DAWN MIST/ PEBBLE TAUPE Blended on Site

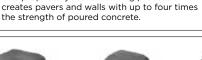
### **TECHNICAL ADVANTAGES**

### Reala™ Surface Technology

Ultra-realistic textures cast from natural stone, brick and historic cobblestones.

### Ultima™ Concrete Technology

This proprietary manufacturing process creates pavers and walls with up to four times









Random Bundle

	ě	1		9			vidual units sold separ
XL RECTANGLE 51/8" x 83/8" x 23/8" 13cm x 21.5cm x 6c	51/8"	GE RECTANGLE x 7 <sup>1</sup> / <sub>4</sub> " x 2 <sup>3</sup> / <sub>8</sub> " n x 18.5cm x 6cm	RECTANG 51/8" x 61/2" 13cm x 16.		SMALL RECTANGLE 5%" x 5¾" x 2¾" 13cm x 14.5cm x 6cm	SQUARE 5%" x 5%" x 2%" 13cm x 13cm x 6cm	s cannot arately
	Unit	SaFt Per		Per Bundle	Soldier LnFt Per	Sailor LnFt per	Uni

	Unit		SqF	t Per		Per E	Bundle	Sol	dier LnFt	Per	Sa	ilor LnFt	per		Units Per	•		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Random Bundle		98.30	12.29			8	-	-	-	-	-	-	221.5	3.91	-	384	291	-	2,326
Large Rectangle	2%" (6cm)	-	-	-	0.259	-	-	-	-	-	0.427		38.8	3.86		64	-	-	-
Rectangle	2¾" (6cm)	-	-	-	0.231	-	-	-	-	-	0.427		34.6	4.33		64	-	-	
Small Rectangle	2¾" (6cm)	-	-	-	0.203	-	-	-	-	-	0.427		30.4	4.93		64	-	-	
Square	2¾" (6cm)	-	-	-	0.182	-	-	-	-	-	0.427		27.3	5.50		64	-	-	-
XL Rectangle	2%" (6cm)	-	-	-	0.301	-	-	-	-	-	0.427		90.3	3.32		128	-	-	

Notes: Product sold at factory in full bundle quantities on a returnable skid. All measurements are nominal. Important: Textured surfaces require a buffer between the plate compactor and the paver surface to prevent scuffing. Read the Polymeric Sand advisory on page 41. Contact Unilock for information. Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Internal Use Only. CRT ON

# $\mathsf{DURA}\text{-}\mathsf{MAT}^{\scriptscriptstyle{\mathsf{T}}}$

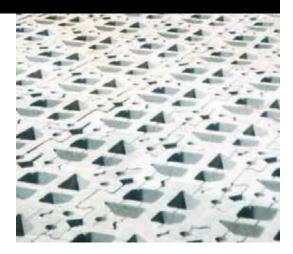




NATURAL



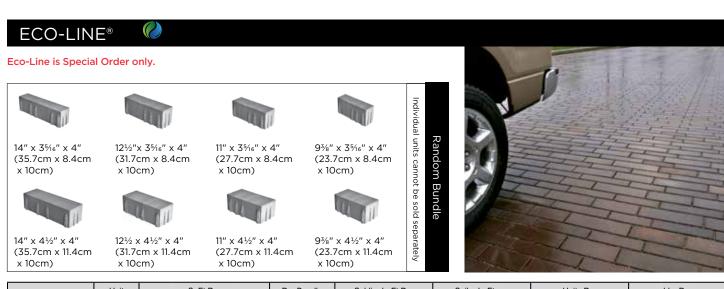
STANDARD 19<sup>3</sup>/<sub>4</sub>" x 19<sup>3</sup>/<sub>4</sub>" x 4" 50cm x 50cm x 10cm SPECIAL ORDER



	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt ¡	per		Units Per			Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Standard	4" (10cm)	78.40	11.20		2.800	7	-	-	-		-	-	-	0.36	-	28	320	-	2,242

Notes: Sold in full bundles only. Product is shipped on skids. All measurements are nominal. Colors shown should be used only as a guide. Colors should always be chosen from actual samples.

Internal Use Only. DMT ON



	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt ¡	oer		Units Per			Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Pickering Manufactur	ring																		
Random Bundle	4" (10cm)	66.20	11.03			6	-	-	-	-	-	-	-	-	-	144	504	-	3,027

Notes: Special Order Only, Minimum Quantities Apply. Multiple finish and color options are available. Please contact your Unilock Territory Manager for further information. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. Approved for vehicular applications

Internal Use Only. EOL ON

# ECO-OPTILOC™





STANDARD FINISH



STANDARD 10¼" x 10¼" x 3½" 26cm x 26cm x 8cm



	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt	per		Units Per			Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Standard	31/8" (8cm)	64.33	9.19		0.511	7	-	-	-		-	-	-	1.96	-	126	336	-	2,353

Notes: Special Order from standard colors - lead time required. This product is optimized for mechanical installation. Product sold at factory in full bundle quantities. All measurements are nominal. Colors shown should be used only as a guide. Colors should always be chosen from actual samples.

Internal Use Only. EOP MI

# ECO-PRIORA™ STANDARD

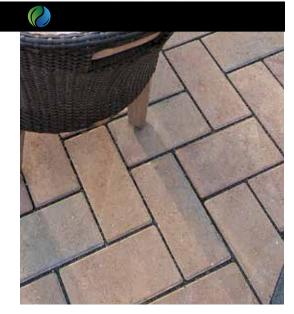


BEECHWOOD STANDARD FINISH (NOT ENDURACOLORT)

### STANDARD FINISH



RECTANGLE 5" x 10" x 31/8" 12cm x 24cm x 8cm



	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt	per		Units Per			Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
5" x 10"	31/8" (8cm)	74.60	10.66		0.304	7	-	0.773	-	96.5	0.387	-	192.9	3.28	-	245	360	-	2,518

Notes: \*Special Order from standard colors- Lead time required. Product sold at factory in full bundle quantities. All measurements are nominal. The color Beechwood is not Enduracolor. Colors shown should be used only as a guide. Colors should always be chosen from actual samples.

Important: Textured surfaces require a buffer between the plate compactor and the paver surface to prevent scuffing. Specially graded aggregates must be used for the joints. Contact Unilock for information.

Internal Use Only. EPA ON

# HOLLANDSTONE™ / DOUBLE HOLLAND™







**BEECHWOOD** 

**RUSTIC RED \*\*** 

SANDSTONE

ST. CLAIR



TERRA COTTA \*\*





HOLLANDSTONE 4" x 8" x 23/8" 10cm x 20cm x 6cm

DOUBLE HOLLAND 8" x 8" x 23/8" 20cm x 20cm x 6cm Rustic Red & Terra Cotta only



	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt ¡	per		Units Per			Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Michigan Manufacturi	ng																		
8" x 8"	2%" (6cm)	94.3	10.48	15.72	0.440	9	6	0.67	23.62	141.73	0.67	23.62	141.73	2.29	36	216	294	442	2,650
4" x 8"	2%" (6cm)	106.40	11.82	17.73	0.22	9	6	0.67	26.57	159.45	0.33	53.15	318.9	4.57	81	486	317	475	2,850
4" x 8"	31/4" (8cm)	82.5	11.79	13.75	0.22	7	6	0.67	20.67	124.02	0.33	41.34	248.04	4.58	63	378.01	426	497	2,985
Ontario Manufacturing	g																		
4" x 8"	2%" (6cm)	109.26	10.93	21.85	0.220	10	5	0.67	32.81	164.04	0.33	65.62	328.08	4.58	100	500	300	600	2,999

Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Hollandstone is available in all listed colors. Double Hollandstone is available in marked colors (\*\*). Notes: Hollandstone and Double Holland are all dimensionally compatible. 31/8" (8cm) product produced on a job lot basis. Minimum quantities apply. Contact your territory manager. See terms and conditions of sale. Product sold at factory in full bundle quantities. Ask your Unilock dealer about purchasing lesser quantities as necessary. All measurements are nominal.

Internal Use Only. HOL MI/ON

**ENDURACOLOR** 

# HOLLAND PREMIER™





CHARCOAL

**GRANITE** 

FOSSIL



HOLLAND PREMIER  $4^{\prime\prime} \times 8^{\prime\prime} \times 2^{3}\!/\!\!s^{\prime\prime}$ 10cm x 20cm x 6cm



	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt ¡	per		Units Per	•		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
4" x 8"	2%" (6cm)	106.40	11.82	17.73	0.219	9	6	0.667	26.57	159.4	0.334	53.15	318.9	4.57	81	486	317	475	2,850

Notes: \*Sold in full bundles only. Read the Polymeric Sand advisory on page 41. Important: Textured surfaces require a buffer between the plate compactor and the paver surface to prevent scuffing. All measurements are nominal.

# IL CAMPO° ENDURACOLOR







4 x 8 x 2<sup>3</sup>/<sub>4</sub>" 10cm x 20cm x 7cm



GRANITE BLEND AVAILABLE IN PROMENADE' SIZES SPECIAL ORDER MINIMUM QUANTITIES APPLY See page 12 for

more information.



	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt	per		Units Per	•		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
4"x8"	2¾" (7cm)	106.11	11.79	17.69	0.218	9	6	0.655	27.0	162.0	-	-	-	4.58	81	486	336	503	3,019

Notes: Can be mechanically installed. All measurements are nominal. Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Important: Textured surfaces require a buffer between the plate compactor and the paver surface to prevent scuffing. Read the Polymeric Sand advisory on page 41. Contact Unilock for information.

Internal Use Only. ILC ON/CH

# DARK CHARCOAL SABLE BLEND COCOA BROWN 2½" x 9½" x 2¾" 6cm x 24cm x 7cm

	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt ¡	oer		Units Per			Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
2.25"x9.25"	2¾" (7cm)	89.28	11.16	-	0.155	8	-	0.787	-	113.4	0.197	-	453.5	6.45	-	576	357	-	2,859

Notes: Sold in full bundles only. Product is shipped on skids. All measurements are nominal. Read the Polymeric Sand advisory on page 41. Important: Textured surfaces require a buffer between the plate compactor and the paver surface to prevent scuffing. Contact Unilock for information.

# NATURAL STONE



INDIAN COAST SANDSTONE



STONE CLIFF GREY SANDSTONE



BLACK RIVER LIMESTONE



12" x 24" x 1/8" 30cm x 60cm

x 2.2cm



18" x 24" x <sup>7</sup>/<sub>8</sub>" 45cm x 60cm x 2.2cm



24" x 24" x <sup>7</sup>/<sub>8</sub>" 60cm x 60cm x 2.2cm



24" x 36" x 7/8" 60cm x 90cm x 2.2cm



### Sandstone and Limestone Slab Data

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12" x 24"	0.87" (2.2cm)	180	2	0.5161	90	23.13	2149
18" x 24"	0.87" (2.2cm)	186	3	0.3441	62	34.71	2,152
24" x 24"	0.87" (2.2cm)	160	4	0.2581	40	46.28	1,851
24" x 36"	0.87" (2.2cm)	180	6	0.1720	30	69.40	2,082





Natural Edge and Fullnose Coping are available in the 2 Sandstone Colors -Indian Coast & Stone Cliff Grey, and in Limestone Black River.

All 4 edges of coping are rockfaced.

All Unilock Natural Stone is sold by Full Crate Only.

### **Fullnose Coping Data**

Stones & Bundling	Unit Thickness	Face Ft/ Crate	Linear Ft/ Crate	Linear Ft/ Unit	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12" x 48"	2" (5cm)	-	80	4	20	105.82	2,116

### **Natural Edge Coping Data**

Stones & Bundling	Unit Thickness	Face Ft/ Crate	Linear Ft/ Crate	Linear Ft/ Unit	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12" x 48"	2" (5cm)	-	80	4	20	105.82	2,116

Notes: The fine finishes of Unilock Natural Stone benefit most from application of breathable, penetrating sealants. Black River Limestone in particular, requires the use of proper sealants to keep its color true.

# PORCELAIN TILE

### DELCONCA USA



TRAVSTONE BEIGE



TRAVSTONE NOCE



**GOTHAM NERO** 



**GOTHAM BEIGE** 



GOTHAM GREY





ARBOR BIANCO
NEW FOR 2019



ARBOR GRAY
NEW FOR 2019



ARBOR NATURAL NEW FOR 2019



LASCALA BEIGE NEW FOR 2019



LASCALA GRAY
NEW FOR 2019



LASCALA NOCE
NEW FOR 2019







24" x 24" x <sup>3</sup>/<sub>4</sub>" 60cm x 60cm x 2cm



16" x 32" x <sup>3</sup>/<sub>4</sub>" 60cm x 60cm x 2cm \* ARBOR & LASCALA ONLY

Stones & Bundling	Unit Thickness	SqFt/ Unit	SqFt/ Box	Boxes/ Pallet	Units/ Box	SqFt/ Pallet	Lbs/ SqFt	Units/ Pallet	Lbs/ Box	Lbs/ Pallet
DelConca USA										
24" x 24" (60cm x 60cm):										
Travstone Beige & Noce	.75" (2cm)	3.875	-	-	-	255.75	9.23	66	-	2,360
Gotham Beige, Grey & Nero	.75" (2cm)	3.875	-	-	-	255.75	9.23	66	-	2,360
16" x 32" (40cm x 60cm):										
Arbor Bianco, Gray & Natural LaScala Beige, Gray & Noce	.75" (2cm)	3.445	6.89	24	2	165.36	9.04	48	62.3	1,541

Notes: Refer to metric measurements; all imperial measurements are nominal. Product is sold in full crates only. For pedestal applications, please contact your Unilock Territory Manager.

# OLDE GREENWICH COBBLE®



**BEECHWOOD** 

TERRA COTTA



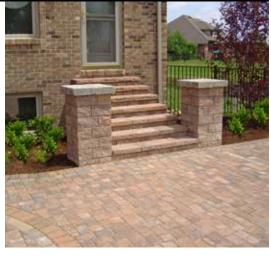




SMALL RECTANGLE **SQUARE**  $2^{3}\!/\!\!\!/8'' \times \ 4^{3}\!/\!\!\!/4'' \times 2^{3}\!/\!\!\!/8''$ 6cm x 12cm x 6cm

4¾" x 4¾" x 2¾" 12cm x 12cm x 6cm

MEDIUM RECTANGLE 4¾" x 7" x 2¾" 12cm x 18cm x 6cm



	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt	per		Units Per	•		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Rectangle	2¾" (6cm)	78.10	9.76		0.232	8	-	0.590	-	133.0	0.394	-	196.0	4.30	-	336	273	-	2,186
Random Bundle		77.90	9.74			8	-	0.393	-	-	0.344	-	-	7.39	-	576	273	-	2,183
Small Rectangle	2%" (6cm)	-	-	-	0.078	-	-	0.394		28.3	0.197		57.0	12.90		144	-	-	-
Square	2¾" (6cm)	-	-	-	0.155	-	-	0.394		171.0	0.394		171.0	6.45		432	-	-	-

Notes: Product sold at factory in full bundle quantities. All measurements are nominal. Textured surfaces require a buffer between the plate compactor and the paver surface to prevent scuffing. Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Contact your Unilock representative for additional information.

Internal Use Only. OGC MI

# PROMENADE® PLANK PAVER

OPAL

STEEL GREY



**GRANITE BLEND BLACK GRANITE** IL CAMPO' FINISH SERIES™ FINISH SPECIAL ORDER SPECIAL ORDER (MINIMUMS APPLY) (MINIMUMS APPLY)





4" x 16" x 4" (10cm x 40cm x 10cm)



(10cm x 30cm x 10cm) Special Order - Lead Time Required



	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt	per		Units Pe			Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Series 3000 Finish -	Georgetown	Manufac	cturing/A	dl other c	olors/fin	ishes - Pi	ckering N	1anufact	uring										
8" x 24"	4" (10cm)	51.67	10.33		1.292	5	-	-	-	-	0.656	-	78.7	0.77	-	40	478	-	2,391
4" x 16"	4" (10cm)	51.67	10.33		0.431	5	-	-	-	-	0.328	-	157.5	2.32	-	120	488	-	2,440
4" x 12"	4" (10cm)	58.13	11.63		0.323	5	-	-	-	-	0.328	-	177.2	3.10	-	180	532	-	2,659

Notes: Sold in full bundles only on a refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing. Read the Polymeric Sand advisory on page 41. See your Unilock Sales Representative for choices of colors and finishes to complement your design requirements. All measurements are nominal.

### RICHCLIFF'



**DAWN MIST** 



PEBBLE TAUPE



DAWN MIST/PEBBLE TAUPE

Sold Separately/ Blended on Site



12" x 9" x 23%" 30cm x 22.6cm x 6cm



9" x 9" x 23%"



SMALL RECTANGLE 6" x 9" x 23%" 22.6cm x 22.6cm x 6cm 15cm x 22.6cm x 6cm



LARGE RECTANGLE 21 x 12 x 23/8" 52.8 x 30.2 x 6cm SOLD SEPARATELY
SPECIAL ORDER ONLY



### **TECHNICAL ADVANTAGES**

### Reala™ Surface Technology

Ultra-realistic textures cast from natural stone, brick and historic cobblestones.

### Ultima™ Concrete Technology

This proprietary manufacturing process creates pavers and walls with up to four times the strength of poured

	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt	per		Units Per			Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Random Bundle		90.30	11.29			8	-	-	-	-		-		1.77	-	160	309	-	2,472
Large Rectangle	2%" (6cm)	-	-	-	0.730	-	-	-		-	-		-	1.37		64	-	-	-
Small Rectangle	2%" (6cm)	-	-	-	0.365	-	-	-		-	-		-	2.74		64	-	-	-
Square	2%" (6cm)	-	-	-	0.550	-	-	-		-	-		-	1.82		32	-	-	-
Large Rectangle	2%" (6cm)	82.39	-	-	1.716	-	-	-	-	-	-	-	-	-	-	48	-	-	2,410

Bundle

Notes: Product sold at factory in full bundle quantities on a returnable skid. All measurements are nominal. Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Important: Textured surfaces require a buffer between the plate compactor and the paver surface to prevent scuffing. Read the Polymeric Sand advisory on page 41. Contact Unilock for information. Internal Use Only. RIC ON

# SENZO™



CASTANO SPECIAL ORDER



CREMO SPECIAL ORDER



NUVOLA SPECIAL ORDER

### **PRODUCT TECHNOLOGY**

EasyClean™ Stain Resistance - CF 100

An integral surface protection that allows for easier cleanup of spills when they happen, and before a stain can develop.



LARGE SQUARE 16" x 16" x 23/4" 41.6cm x 41.6cm x 7cm While Supplies Last



RECTANGLE 8" x 16" x 23/4" 20.8cm x 41.6cm x 7cm



SQUARE 8" x 8" x 2¾" 20.8cm x 20.8cm x 7cm While Supplies Last



	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt	per		Units Per			Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
16"x16"	2¾" (7cm)	82.67	10.33		1.722	8	-	1.26		65.51	1.26		65.51	0.58	-	48	331	-	2,647
8"x16"	2¾" (7cm)	82.67	10.33	13.78	0.861	8	6	1.262	10.9	65.5	0.656	21	126.0	1.16	16	96	331	441	2,647
8"x8"	2¾" (7cm)	82.67	10.33	13.78	0.431	8	6	0.631	21.8	131.0	0.631	21.84	131.0	2.32	32	192	331	441	2,647

Notes: Product sold at factory in full bundle quantities. Product is shipped on skids. Colors shown should be used only as a guide. Colors should always be chosen from actual samples. All measurements are nominal. Important: Textured surfaces require a buffer between the plate compactor and the paver surface to prevent scuffing. Read the Polymeric Sand advisory on page 41.

### SERIES™ **ENDURACOLOR**



**BLACK GRANITE** Stock Color



4" x 8" x 23/4" 10cm x 20cm x 7cm & 8cm



	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt	per		Units Per	•		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
4"x8"	2¾" (7cm)	94.56	11.82	15.76	0.22	8	6	0.67	23.62	141.73	0.33	47.24	283.46	4.57	72	432	399	532	3,191

Notes: Custom colors and finishes available; subject to minimum quantity requirements. Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Minimum quantities apply. See terms and conditions of sale. All measurements are nominal. Important: Textured surfaces require a buffer between the plate compactor and the paver surface to prevent scuffing. Read the Polymeric Sand advisory on page 41. Contact Unilock for information.

Internal Use Only. S3K ON

**ENDURACOLOR** 

# THORNBURY" BIRCH BAVARIAN SIERRA



LARGE RECTANGLE MEDIUM RECTANGLE 13¾" x 16½" x 2¾" (35cm x 42cm x 7cm) (35cm x 21cm x 7cm)



 $13\frac{3}{4}$ " x  $8\frac{1}{4}$ " x  $2\frac{3}{4}$ "



SMALL RECTANGLE 61/8" x 81/4" x 23/4" (17.3cm x 21cm x 7cm)



	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt	per		Units Per	•		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Random Bundle		88.61	11.08			8	-	-	-	-	-	-	-	1.08	-	96	355	-	2,837
Large Rectangle	2¾" (7cm)	-	-	-	1.582	-	-	-		-	-		-	0.63		32	-	-	-
Medium Rectangle	2¾" (7cm)	-	-	-	0.791	-	-	-		-	-		-	1.26		32	-	-	-
Small Rectangle	2¾" (7cm)	-	-	-	0.392	-	-	-		-	-		-	2.55		32	-	-	-

Notes: Product designed to be a permeable paver. Product sold at factory in full bundle quantities. Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Contact Unilock for information. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. Read the Polymeric Sand advisory on page 41.

Internal Use Only. THB ON

# TOWN HALL®











BURGUNDY RED

**BURNT CLAY** 

OLD OAK

3 COLOR BLEND Sold Separately/ Blended on Site



**BASALT** 



STANDARD 4" x 9<sup>3</sup>/<sub>4</sub>" x 2<sup>3</sup>/<sub>4</sub>" 10cm x 25cm x 7cm

### **TECHNICAL ADVANTAGES**

### Reala™ Surface Technology

Ultra-realistic textures cast from natural stone, brick and historic cobblestones.

### Ultima™ Concrete Technology

This proprietary manufacturing process creates pavers and walls with up to four times the strength of poured concrete.



	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt ¡	per		Units Per			Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Rectangle	2¾" (7cm)	88.41	11.05		0.276	8	-	0.842	-	105.0	0.337	-	262.5	3.62	-	320	361	-	2,888

Notes: Product sold at factory in full bundle quantities. Colors shown should be used only as a guide. Colors should always be chosen from actual samples. All measurements are nominal. Important: Textured surfaces require a buffer between the plate compactor and the paver surface to prevent scuffing. Read the Polymeric Sand advisory on page 41. Contact Unilock for information.

Internal Use Only. TWH ON

# TRIBECA COBBLE™



COBALT GREY



PEPPERED GRANITE



LARGE RECTANGLE 51/8" x 12" x 23/4" (13cm x 30.5cm x 7cm)



RECTANGLE 5%" x 9" x 2<sup>3</sup>/<sub>4</sub>" (13cm x 23cm x 7cm)



SMALL RECTANGLE 51/8" x 7" x 23/4" (13cm x 17.5cm x 7cm)

Random Bundle
Individual units cannot
be sold separately





	Unit		SqF	t Per		Per B	Bundle	Sol	dier LnFt	Per	Sa	ilor LnFt	per		Units Per			Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Random Bundle		97.53	12.19			8	-	-	-	129.7	-	-	-	-	-	304	398	-	3,186
Large Rectangle	2¾" (7cm)	-	-	-	0.427	-	-	1.001		37.5	-		-	2.34		88	-	-	-
Rectangle	2¾" (7cm)	-	-	-	0.322	-	-	0.755		37.5	-		-	3.11		88	-	-	-
Small Rectangle	2¾" (7cm)	-	-	-	0.245	-	-	0.574		54.6	-		-	4.08		128	-	-	-

Notes: **Sold in full bundles only.** All measurements are nominal. Important: Textured surfaces require a buffer between the plate compactor and the paver surface to prevent scuffing. Read the Polymeric Sand advisory on page 41. Contact Unilock for information.

# TURFSTONE™







STANDARD 16" x 24" x 31/8" 40cm x 60cm x 8cm SPECIAL ORDER



NATURAL SPECIAL ORDER

	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt ¡	oer		Units Per	•		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
16" x 24"	31/8" (8cm)	80.00	10.00		2.500	8	-	-	-		•		-	0.40	-	32	247	-	1,975

Notes: Product sold at factory in full bundle quantities. Colors shown should be used only as a guide. Colors should always be chosen from actual samples.

All measurements are nominal.

# UNI ECO-STONE®











STANDARD FINISH

STANDARD FINISH WASHED FINISH BRUSHED FINISH







UNI ECO-STONE 4½" x 9" x 3½" 11.5cm x 23cm x 8cm SPECIAL ORDER

	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt	per		Units Per			Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Standard	31/s" (8cm)	67.00	9.57		0.273	7	-	-	-		-	-	-	3.66	-	245	349	-	2,445

Colors: Special Order from standard colors - Lead time required. Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Notes: This product is optimized for mechanical installation. Product sold at factory in full bundle quantities. All measurements are nominal.

Internal Use Only. UES MI

# **UMBRIANO®**







FRENCH GREY

MIDNIGHT SKY

WINTER MARVEL

SUMMER WHEAT

### **TECHNICAL ADVANTAGES**

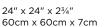
### EasyClean™ Stain Resistance - CF 90

An integral surface protection that allows for easier cleanup of spills when they happen, and before a stain can develop.

### ColorFusion™ Technology

A proprietary technology that disperses color randomly for a natural, granite-like appearance.







12" x 24" x 2<sup>3</sup>/<sub>4</sub>" 30cm x 60cm x 7cm



16" x 16" x 2<sup>3</sup>/<sub>4</sub>" 40cm x 40cm x 7cm



8" x 16" x 2<sup>3</sup>/<sub>4</sub>" 20cm x 40cm x 7cm



LARGE RECTANGLE 21" x 14" x 2<sup>3</sup>/<sub>8</sub>" 52.5cm x 35cm x 6cm



SQUARE 14" x 14" x 23%" 35cm x 35cm x 6cm



SMALL RECTANGLE 7" x 14" x 23/4" 17.5cm x 35cm x 6cm





**ENDURACOLOR** 

	Unit		SqF	t Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt	per		Units Per	f		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Random Bundle:		94.2	10.47	-	-	9	-	-	-	-	-	-	-	0.76	-	72	287	-	2,584
Large Rectangle	2%" (6cm)	-	-	-	1.98	-	-	1.72	-	20.67	1.15	-	31	0.51	-	18	-	-	-
Small Rectangle	2%" (6cm)	-	-	-	0.66	-	-	1.15	-	15.5	0.57	-	31	1.52		27	-	-	-
Square	2%" (6cm)	-	-	-	1.320	-	-	1.15		31	1.15		31	0.76		27	-	-	-
12" x 24"	2¾" (7cm)	93	11.63	-	1.94	8	-	1.97	-	47.24	0.98	-	94.49	0.52	-	48	393	-	3,142
16 x 16"	2¾" (7cm)	82.67	10.33	-	1.72	8	-	1.31	-	62.99	1.31	-	62.99	0.58	-	48	350	-	2,797
24" x 24"	2¾" (7cm)	62	7.75	-	3.88	8	-	1.97	-	31.5	1.97	-	31.5	0.26	-	16	258	-	2,062
8" x 16"	2¾" (7cm)	82.67	10.33	-	0.86	8	-	1.31	-	62.99	0.66	-	125.98	1.16	-	96	343	-	2746

Notes: Random Bundle, 24" x 24" and 12" x 24" products are not intended for vehicular applications. All measurements are nominal. Product is not sectionable. Sold on a refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing. Read the Polymeric Sand advisory on page 41. Contact Unilock for information.

Internal Use Only. UMB ON

### WESTPORT™ **NEW FOR 2019**





GRANITE NEW FOR 2019

BEECHWOOD **NEW FOR 2019** 





LARGE RECTANGLE

10 x 15 x 2<sup>3</sup>/<sub>4</sub>"

25.4 x 38 x 7cm



 $10 \times 10 \times 2^{3}/4$ "

25.4 x 25.4 x 7cm

SQUARE

RECTANGLE  $5 \times 10 \times 2^{3}/4$ " 12.7 x 25.4 x 7cm

Individual units cannot be sold separately



	Unit		SqF	t Per		Per B	Bundle	Sol	dier LnFt	Per	Sa	ilor LnFt <sub>l</sub>	per		Units Per	-		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Random Bundle	-	94.19	11.77	-	-	8	-	-	-	-	-	-	-	1.70	-	160	367	-	2,940
Large Rectangle	2¾" (7cm)	-	-	-	1.01		-	-	-	-	-	-	-	0.99	-	32	-	-	-
Square	2¾" (7cm)	-	-	-	0.67		-	-	-	-	-	-	-	1.49	-	56	-	-	-
Rectangle	2¾" (7cm)	-	-	-	0.34		-	-	-	-	-	-	-	2.97	-	72	-	-	-

Notes: Product sold at factory in full bundle quantities. Important: A urethane rubber paver mat must be used to prevent scuffing. All measurements are nominal. Contact Unilock for more information.

Internal Use Only. WPT CH

# BRUSSELS DIMENSIONAL SYSTEM™





MAHOGANY ASH



SANDSTONE



DESERT SAND While supplies last



9" (6") x 4" x 8"

22.9cm(15.2cm)

x 10cm x 20cm

COFFEE CREEK



12" (9") x 4" x 8"

30cm(22.5cm)

x 10cm x 20cm

LIMESTONE



15" (12") x 4" x 8"

37.5cm(30cm)

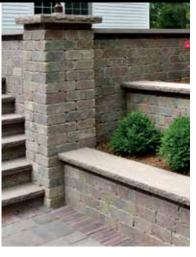
x 10cm x 20cm



STANDARD/CORNER COPING 4" x 8" x 12" 30cm x 10cm x 20cm



12" (9") x 3" x 12" 30.5cm (22.9cm) x 7.6cm x 30.5cm



	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per		
Stones & Bundling		Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Coping		24.00	0.250	81.00	0.844	96	4.00	8	4	30	2,902
Corner		32.00	0.333	96.00	1.000	96	3.00	6	4	30	3,020
Wall Tapered		30.00		88.95		90		5		27	2,462
	09" Unit	7.50	0.250	22.53	0.751	30	4.00				
	12" Unit	9.90	0.330	29.52	0.984	30	3.03				
	15" Unit	12.60	0.420	36.90	1.230	30	2.38				

Notes: Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Maximum height 27"-31.5" including the unit in the ground (depending on site conditions). To construct higher walls, contact a Unilock representative. Product is installed using Unilock Adhesive to secure corners and top row units. \*20.9 sq. ft. face per bundle based on random pattern creating 12" solid wall. 32 sq. ft. face per bundle based on running bond creating 8" deep wall. \*\*Coping End Caps are tapered on one side and straight on the other. Pins not available in Michigan market. Unilock adhesive should be used to secure units. Maximum height for planter wall is 16" under optimal conditions. Wall units and Standard/Corner units sold at factory in full bundle quantities. Ask your Unilock dealer about purchasing lesser quantities as necessary. All measurements are nominal.

Internal Use Only. BDS MI

### BRUSSELS FULLNOSE™



COFFEE CREEK



**DESERT SAND** 



LIMESTONE

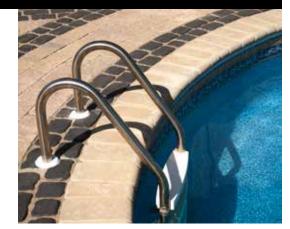












	Unit		SqFt Per		Per Bundle Soldier LnFt F		Per	Sailor LnFt per		Units Per			Lbs Per						
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	SqFt	Section	Bundle	SqFt	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Standard	2¾" (7cm)	96.00	12.00	24.00	0.500	8	4	1.016	23.6	96	-	-	-	2.00	48	192	384	769	3,075

Notes: Can be used to create mantels for outdoor fireplaces and counter edging for outdoor counters. Units can be adhered to pool edge using Unilock Concrete Adhesive, or with mortar. Always observe proper construction techniques when adhering pavers to a surface. Consult your local pool contractors for installation specifics. All measurements are nominal. Colors shown should be used only as a guide. Colors should always be chosen from actual samples.

Internal Use Only. BFN MI

### **SUNSET FIRE PITS** (BRUSSELS DIMENSIONAL SYSTEM)





Round Fire Pit units can also be used to construct tree



60





Coffee Creek

Limestone

Mahogany Ash

Sandstone

Desert Sand

36"







9" (6") x 4" x 8" 22.9cm(15.2cm) x 10cm x 20cm

Square Fire Pit no longer sold in kit form. These can be constructed with Brussels Dimensional Standard Corner units + the available Square Fire Pit Insert (insert diameter 38").



rings, smalled curved planters, etc. Outside Diameter of Inside Diameter of Stones & Bundling Stones per Course Stones per Pallet Diameter of Pit Insert Lbs / Pallet Kits / Bundle Stone Stone

52"

Note: Round Fire Pit insert sold separately.

### **DURAHOLD2®**



Round Fire Pit

NATURAL



1125

1



STANDARD 72" x 12" x 14" 183cm x 30cm x 36cm SPECIAL ORDER



**COPING** 72" x 12" x 14" 183cm x 30cm x 36cm SPECIAL ORDER



CLOSED-END COPING TIE-BACK 72" x 12" x 14" 183cm x 30cm x 36cm SPECIAL ORDER



72" x 12" x 14" 183cm x 30cm x 36cm SPECIAL ORDER



CORNER 90° 36" x 12" x 14" 90cm x 30cm x 36cm (Right Corner Shown) SPECIAL ORDER

34"

	Face F	eet Per	Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Coping Closed End 72"	24.10	6.024	24.10	6.024	4	0.17	2	-	884	3,536
Coping 72"	24.10	6.024	24.10	6.024	4	0.17	2	-	884	3,536
Corner 90°	20.00	5.000	-	-	4	0.20	2	-	460	1,840
Wall Standard	24.10	6.024	24.10	6.024	4	0.17	2	-	940	3,760
Wall Tieback	4.71	1.176	4.00	1.000	4	0.85	2	-	938	3,752

Notes: ALL DURAHOLD2 IS SPECIAL ORDER ONLY - Full bundles only. Colors shown should be used only as a guide. Colors should always be chosen from actual samples. \*Closed-end coping units are available and are closed on both ends so that they may be used as lefts or rights. Tie-back units are reinforced with steel. Refer to terms and conditions for placement rates.

For DuraHold' and DuraHold2, Unilock, through Risi Stone® Systems International, can provide preliminary site engineering for most commercial projects. Soils information, site drawings, and loading requirements are some of the information details required in order to provide you with 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.

### **DURAHOLD®**



NATURAL



STANDARD 72" x 12" x 24" 183cm x 30cm x 60cm SPECIAL ORDER



CORNER 90° 60" x 12" x 24" 152cm x 30cm x 60cm SPECIAL ORDER



COPING 72" x 12" x 24" 183cm x 30cm x 60cm SPECIAL ORDER



CLOSED-END COPING 72" x 12" x 24" 183cm x 30cm x 60cm SPECIAL ORDER



TIE-BACK 72" x 12" x 24" 183cm x 30cm x 60cm SPECIAL ORDER

GRAVITY WALI



½ COPING 36" x 12" x 24" 91.5cm x 30cm x 60cm SPECIAL ORDER



CORNER 45°
60" x 12" x 24"
152cm x 30cm x 60cm
(Right Corner Shown)
SPECIAL ORDER



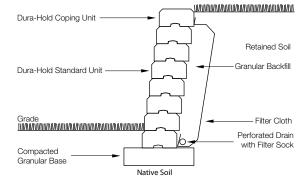
½ STANDARD 36" x 12" x 24" 91.5cm x 30cm x 60cm SPECIAL ORDER



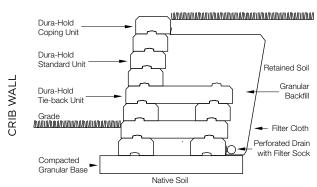
	Face F	eet Per	Linear F	Linear Feet Per		Units Per		Per Bundle		Per
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Coping Closed End 72"		6.024	6.02	6.024	1	0.17			1,560	1,560
Half Coping		3.003	3.00	3.003	1	0.33			780	780
Corner 45° Left		7.042	-	-	1	0.14			1,480	1,480
Corner 90° Left		7.042	-	-	1	0.14			1,320	1,320
Coping 72"		6.024	6.02	6.024	1	0.17			1,560	1,560
Wall Half		3.003	3.00	3.003	1	0.33			800	800
Wall Standard		6.024	6.02	6.024	1	0.17			1,680	1,680
Wall Tieback		2.000	-	2.000		0.50			1,660	

Notes: ALL DURAHOLD IS SPECIAL ORDER ONLY - Full Bundles Only. Colors shown should be used only as a guide. Colors should always be chosen from actual samples. \*Closed-end coping units are available and are closed on both ends so that they may be used as left or right. Tie-back units are reinforced with steel. 1/2 Standard units are slightly tapered and can be used to create a 45 foot radius. Refer to terms conditions for placement rates. Unilock, through Risi Stone\* Systems International, can provide you with 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 you with this engineering. Contact your local representative for details. Retaining wall engineering software is also available free of charge at www.unilock.com. All measurements are nominal.

Internal Use Only. DH1 ON



Cross sections are examples, and must not be used for construction.



Cross sections are examples, and must not be used for construction

### ESTATE WALL®





SANDSTONE

SIERRA







CORNER 12½" x 6" x 9" 31.75cm x 15cm x 22.9cm

COPING 12" x 3" x 12" 30cm x 7.5cm x 22.9cm



LARGE WEDGE 16" x 6" x 9" 40cm x 15cm x 22.9cm



MEDIUM WEDGE 12" x 6" x 9" 30cm x 15cm x 22.9cm



SMALL WEDGE 8" x 6" x 9" 20cm x 15cm x 22.9cm



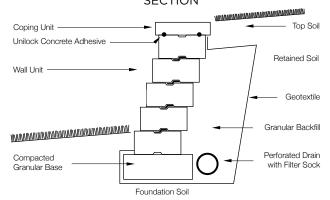


	Face F	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle	
6" Random Bundle	31.25		62.30		60		5		49	2,926	
Large Wedge	12.50	0.625	24.92	1.246	20	1.60					
Medium Wedge	10.42	0.521	20.98	1.049	20	1.92					
Small Wedge	8.34	0.417	16.40	0.820	20	2.40					
Corner Unit 6"	20.83	0.521	41.60	1.040	40	1.92	5	4	54	2,179	
Coping 12"	18.75	0.260	72.00	1.000	72	4.00	8	3	33	2,392	

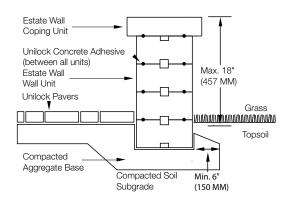
Notes: Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Maximum height for vertical installation - 24" including the unit in the ground (under optimum conditions). Maximum height for setback installation - 31.5" including the unit in the ground (under optimum conditions). Wall bundle has 5 end units in each bundle. End caps not sold separately. Brussels XL, Fullnose\* or Ledgestone\* complement as a possible coping. All measurements are nominal.

Internal Use Only. EWL ON

### TYPICAL RETAINING WALL CROSS **SECTION**



### TYPICAL SEAT WALL CROSS SECTION



Radius achieved using only the tapered units from a "random bundle"											
Radius (inches) 31" 38" 48"											
Unit sequence	ALL SMALL UNITS SMALL & MEDIUM UNITS ALL THREE UNITS										
S= Straight Wall Standard Unit uses all units in bundle Note: These sequences will have left over units. Plan to use the left over units in other parts of the project.											

Curved walls or steps can be constructed from a 31" outside radius when using all small units, 38" radius when using medium and small units, and a 48" radius can be constructed using all three wall units.

# LEDGESTONE™ PILLAR CAP, COPING, FULLNOSE & STEPS





GREY

### TECHNICAL ADVANTAGE

Reala™ Surface Technology

Ultra-realistic textures cast from natural stone, brick and historic cobblestones.





BUFF



PILLAR CAP - 24" 24" x 24" x 3.5" 61cm x 61cm x 8.75cm



PILLAR CAP (LINEO) 29" X 29" X 4" 74cm x 74cm x 10cm

### STANDARD COPING



COPING UNIT 12" x 24" x 2<sup>3</sup>/<sub>4</sub>" 30.5cm x 61cm x 7cm



CLOSED-END COPING 12" x 24" x 2<sup>3</sup>/<sub>4</sub>" 30.5cm x 61cm x 7cm

### FULLNOSE COPING



FULLNOSE UNIT 12" x 24" x 1<sup>3</sup>/<sub>4</sub>" 30.5cm x 61cm x 4.5cm While Supplies Last



FULLNOSE COPING 12 x 24 x 2<sup>1</sup>/<sub>4</sub>" 30.5 x 61 x 6cm

# NEW LARGE COPING



LARGE COPING UNIT NEW FOR 2019 30 x 13.5 x 2<sup>3</sup>/<sub>4</sub>" 122 x 61 x 7cm



LARGE CLOSED-END COPING NEW FOR 2019 30 x 13.5 x 23/4" 122 x 61 x 7cm

### STEPS



72" LEDGESTONE STEP 72" x 24" x 6" 183cm x 61cm x 15cm SPECIAL ORDER



48" LEDGESTONE STEP 48" x 24" x 6" 122cm x 61cm x 15cm SPECIAL ORDER IN GREY



36" LEDGESTONE STEP 36" x 18" x 6" 91.5cm x 46cm x 15cm SPECIAL ORDER IN GREY

	Face F	eet Per	Linear F	eet Per	Unit	s Per	Per E	Bundle	Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Pillar Cap 24" x 24"			-	-	5				159	795
Pillar Cap (Lineo) - 29"			-	-	5				302	1,510
Coping 24"			24.00	2.000	12				64	772
Coping Closed End 24"			24.00	2.000	12				66	796
Fullnose Coping 24" x 1¾"			32.00	2.000	16				42	667
Fullnose Coping 30" x 21/4"			26.00	2.00	13				55.62	723
Large Coping 30"			30	2.50	12				94	1,128
Large Closed-End Coping 30"			30	2.50	12				93	1,116
Step - 72" x 24"			18.00	6.000	3				860	2,581
Step - 48" x 24"			12.00	4.000	3				574	1,721
Step - 36" x 18"			9.00	3.000	3				327	982

Notes: 4 Ledgestone end coping units can also be used to cap pillars larger than 20". That leaves a small opening for lighting. All caps require a skid that is refundable upon return in good condition. Coping is rock-faced on the front and the back; Closed-End coping and steps are rock-faced on three sides. Steps are rock faced on three sides. Both step units and pillar caps can be sold by the unit. All measurements are nominal.

Internal Use Only. LDG CH

# LINEO DIMENSIONAL STONE™



MAHOGANY ASH



MIDNIGHT CHARCOAL

Now available in both

Random Wall and

Pillar Bundles.



LIMESTONE



SANDSTONE



For Lineo Pillars, Unilock recommends using  $28^{1}/2^{\prime\prime}$  Pillar Cap for a refined look. See page 23 for Buff and Grey color swatches.



PILLAR UNIT 16" X 4" X 8" 40cm X 10cm X 20cm



PILLAR CAP 28.5" X 28.5" X 4" 72cm X 72cm X 10cm



XL RECTANGLE 24" x 4" x 8" 60cm x 10cm x 20cm



LARGE RECTANGLE 20" x 4" x 8" 50cm x 10cm x 20cm



RECTANGLE 16" x 4" x 8" 40cm x 10cm x 20cm



SMALL RECTANGLE 12" x 4" x 8" 30cm x 10cm x 20cm

Random Bundle

	Face F	eet Per	Linear F	eet Per	Unit	s Per	Per B	undle	Lbs	Per
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Pillar Cap 28-1/2" x 28-1/2"	-	-	-	-	5	-	-	-	302	1,510
Pillar Unit	47.81	0.664	95.10	1.321	72	1.51	3		39	2,821
Wall Random Bundle:	29.92		88.56		60				44	2,643
XL Rectangle	10.00	0.667	29.52	1.968	15	1.50				
Large Rectangle	8.34	0.556	24.60	1.640	15	1.81				
Rectangle	6.66	0.444	19.68	1.312	15	2.25				
Small Rectangle	4.92	0.328	14.76	0.984	15	3.10				

Notes: Product sold at factory in full bundle quantities. Colors shown should be used only as a guide. Colors should always be chosen from actual samples. All measurements are nominal. Spacing strips are shipped with random wall bundles to create even spacing between units. Ask your Unilock representative for installation tips. Pillar Caps (28½") are also available and are referred to as Lineo Pillar Caps. See Ledgestone Pillar Cap description above.

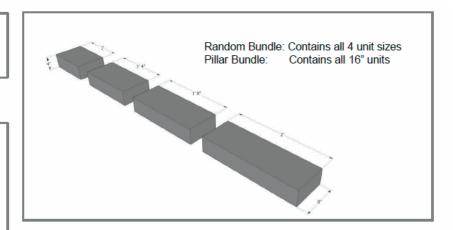
Internal Use Only. LDS MI

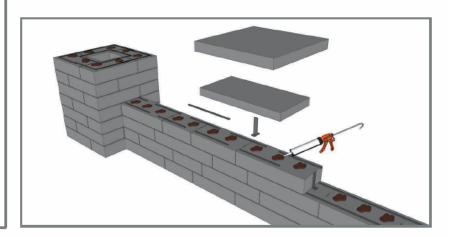
# Lineo Dimensional Stone

Max Wall Height = 16" Max Pillar Height = 48"

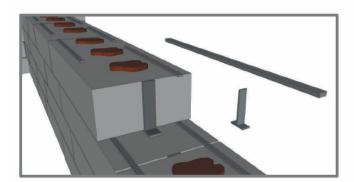
### Assembly Notes:

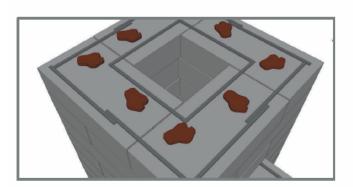
- Assemble only on frost free gravel base minimum 6" thick.
- 2. Use only non-shrinking concrete adhesive.
- Space plastic shadow strips and T-inserts as per diagram to prevent soil wash-through or to prevent visible light on seating walls.
- 4. Do not glue strips or T's. The glue will not adhere to the plastic.
- Always mound glue high enough that both layers of concrete will make contact with the glue.
- Note: There is no specified pattern. Place units for most pleasing appearance. Avoid double stacked joints.
- Use 16" Pillar units to construct pillars and/or walls.
- Shadow spacers are <u>not recommended</u> for use between coping and wall units.
- Shadow Spacers <u>are not required</u> for units embedded below grade.



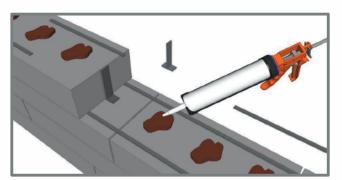


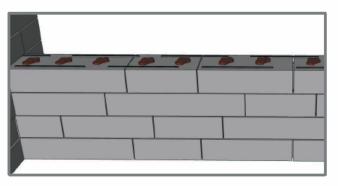
# Lineo Dimensional Stone





Lineo Dimensional Stone is a decorative wall stone intended for low seat walls and garden walls. (It is not an engineered wall system.) The stability of this wall will be affected by the amount and quality of adhesive used. Use concrete adhesives liberally in large dapples. Use adhesives with a minimal shrinkage factor.





# **MACKINAW**



For coping options, we recommend using Natural Stone or Ledgestone.

GRINDSTONE



LARGE WEDGE 28½"(25½) x 5½" x 9" 72(65)cm x 14cm x 23cm



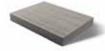
MEDIUM WEDGE 20"(17) x 5½" x 9" 51(43)cm x 14cm x 23cm



SMALL WEDGE 11½"(8½) x 5½" x 9" 29(22)cm x 14cm x 23cm



CORNER/PILLAR DOUBLE UNIT 17½" x 5½" x 9" 44cm x 14cm x 23cm



UNIVERSAL BASE UNIT 19" x 14" x 2" 48.2cm x 35.5cm x 5.5cm



	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Random Wall Bundle	17	-	37	-	24		3	-	-	1,990
Large Wedge	6.2	1.03	13.5	2.25	6	0.97	-	-	120.59	-
Medium Wedge	8.5	0.71	18.5	1.54	12	1.41	-	-	82.01	-
Small Wedge	2.3	0.38	5	0.83	6	2.63	-	-	47.05	-
Corner/Pillar Double Unit	15.05	1.26	32.54	2.72	12	0.79	3	-	152.37	1,828
Universal Base Unit			85.39	1.581	54		9		46	2,500

Notes: Product sold at factory in full bundle quantities. Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Pillar Caps (32"x32") are available in Natural Limestone for this wall system. All measurements are nominal.

Internal Use Only. MAK MI

MACKINAW RADIUS CHAR	MACKINAW RADIUS CHART									
Outside Radius (inches)	36"	59"	68"							
Unit sequence	Only 11.5" units	11.5", 20", 28.5"	20", 28.5", 20", etc.							

Notes: Any leftover pieces should be used on other parts of a project.

### PISA2®





**BEECHWOOD** 

CHARCOAL

**GRANITE** 







**RUSTIC RED** 

SANDSTONE

ST. CLAIR







TAPERED 8" x 6" x 12' 20cm x 15cm x 30cm

CORNER 12" x 6" x 8" 30cm x 15cm x 20cm

12" COPING 12" x 3" x 12'

30cm x 7.5cm x 30cm

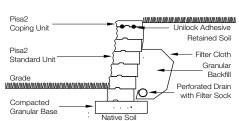
Per	Per B	undle	Lbs	Per
Face Feet	Layers	Sections	Unit	Bundle

	Face F	Feet Per Linear Feet Per		Units Per		Per Bundle		Lbs Per		
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Coping 12" (double unit)	21.00	0.500	84.00	2.000	42	2.00	7	2	65	2,750
Corner Unit (double unit)	20.17	1.681	-	-	12	0.60	3	4	110	1,320
Wall Xtra Tapered (dbl unit)	20.00	0.667	40.00	1.333	30	1.50	3	2	86	2,580

Notes: Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Tapered units will allow for a minimum 5ft. outside radius. To achieve this radius, you must use stones of the same taper on one layer, and stones of the opposite taper on the next layer. Higher walls can be achieved using geogrid reinforcement. 12" Coping bundle has 14 units of Closed-end coping (7 left and 7 right). Closed-end 12" coping not sold separately. Product sold at factory in full bundle quantities. Ask your dealer about purchasing lesser quantities as necessary. 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 you with 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.

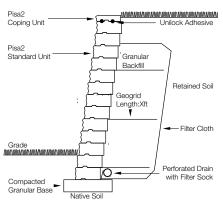
Internal Use Only. PS2 MI

### **GRAVITY** WALL

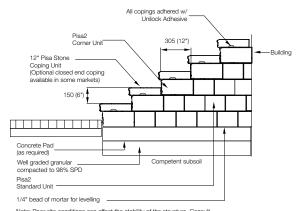


Cross sections are examples, and must not be used for construction

### **GEOGRID** REINFORCED



Cross sections are examples, and must not be used for construction.



Note: Poor site conditions can affect the stability of the structure. Consult a qualified professional engineer to determine site specific construction details

### Pisa 2\*/Roman Pisa\* Calculations

Step 1: Height of wall (includes buried course) x Length of wall = Square Face Feet

Step 2: Square Face Feet x 1.55 (units per face feet) = Number of Double Units

Step 3: Number of Double Units x Cost per Double Unit = Cost of Material

Step 1: Height of wall in inches x Number of 90 degree corners in wall = Total Combined Inches

Step 2: Total Combined Inches / 6 (height of unit) = Single Corner Units Required

Step 3: Single Corner Units / 2 (sold by dbl. unit) = Double Units Purchased

Step 4: Double Units x Cost per Double Unit = Cost of Material

Note: Unilock provides these calculation formulas as a service for estimating material requirements. Unilock will not be held responsible in any way for resulting product overage or shortage

# RIVERCREST® WALL

### **STONEMARK**





COASTAL SLATE

BUFF



STANDARD UNIT 1 8" x 9-10" x 21/4" 20cm x 23-25cm x 5.7cm



STANDARD UNIT 2 12" x 9-10" x 21/4" 31cm x 23-25cm x 5.7cm



STANDARD UNIT 3 12" x 9-10" x 21/4" 31cm x 23-25cm x 5.7cm



Random dividual units can be sold separatel

Bundle

Jumper Bundle

STANDARD UNIT 4 17" x 9-10" x 21/4" 42.5cm x 23-25cm x 5.7cm



JUMPER UNIT 1 8" x 9-10" x 41/2" 20cm x 23-25cm x 11.4cm



JUMPER UNIT 2 12" x 9-10" x 41/2" 31cm x 23-25cm x 11.4cm



JUMPER UNIT 3 12" x 9-10" x 4½" 31cm x 23-25cm x 11.4cm



JUMPER UNIT 4 17" x 9-10" x 41/2" 42.5cm x 23-25cm x 11.4cm



PILLAR UNIT 20" x 20" x 4½" 50cm x 50cm x 11.4cm Center opening - 9"x9"



PILLAR UNIT Pillar Cap sold separately; see Ledgestone 24"x24" Pillar Cap on page 23



LONG CORNER UNIT 17" x 9-10" x 21/4" 45cm x 23-25cm x 5.7cm



SHORT CORNER UNIT 14½" x 9-10" x 2¼" 37.5cm x 23-25cm x 5.7cm





**RIVERCREST** 

FIRE PIT

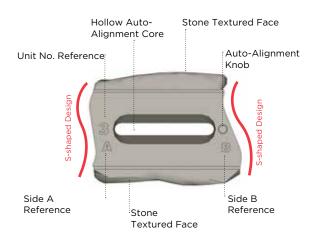


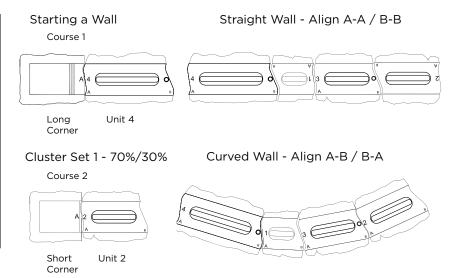
UNIVERSAL BASE UNIT 19" x 14" x 2" 48.2cm x 35.5cm x 5.5cm

	Face F	eet Per	Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Comes I Init Dundler	46.04				40				29	4.020
Corner Unit Bundle:	16.21								29	1,232
Long Corner Unit	8.52	0.426			20	2.35				
Short Corner Unit	7.69	0.385			20	2.60				
Pillar 20" x 20"					8				117	934
Wall Jumper Bundle:	24.30		65.34		64				39	2,495
Jumper Unit 1	3.93	0.245	10.50	0.656	16	4.07				
Jumper Unit 2	6.09	0.380	16.27	1.017	16	2.63				
Jumper Unit 3	6.09	0.380	16.27	1.017	16	2.63				
Jumper Unit 4	8.20	0.513	22.30	1.394	16	1.95				
Wall Standard Bundle:	24.30		130.69		128		8		15	1,902
Standard Unit 1	3.93	0.123	20.99	0.656	32	8.15				
Standard Unit 2	6.09	0.190	32.54	1.017	32	5.26				
Standard Unit 3	6.09	0.190	32.54	1.017	32	5.26				
Standard Unit 4	8.20	0.256	44.61	1.394	32	3.90				
Universal Base Unit			85.39	1.581	54		9		46	2,500

Stones & Bundling	Stones per Course	Stones per Pallet	Diameter Outside of Stone	Diameter Inside of Stone	Diameter Pit Insert	Lbs/Pallet	Kits/Bundle
Georgetown Manufacturing							
Rivercrest Round Fire Pit	4	12	54"	36"	34.5	1512	1

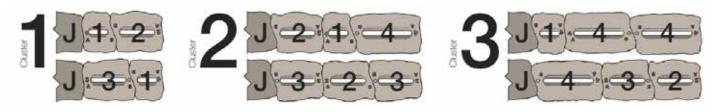
Notes: Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Random wall units sold at factory in full bundle quantities only. Rivercrest® is recommended for walls under 2ft. Ideal for straight or curved walls, seat walls, pillars, tree rings, planters, firepits and grill islands. Integrated connectors require no pins or clips. Minimum radius using equal amounts of each unit is 1.25m / 4.1ft. Using only units 1 & 3, a 1.055m / 3.5ft radius can be achieved. 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.





### Cluster Set 1 - 70% / 30%

Utilizing the following Cluster Sets will create a wall with a 70% Standard to 30% Jumper ratio, and will use all Standard blocks equally throughout the wall. This will produce a wall with lots of jumpers, and short spans in between. Remember to match side A|A or B|B for straight walls and A/B or B/A for curved walls.



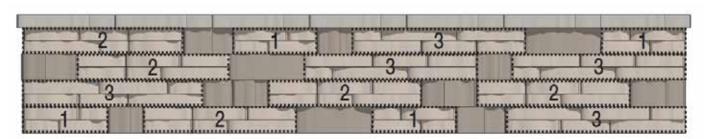
Cluster Set 2 - 60% / 40%

Utilizing the following Cluster Sets will create a wall with a 60% Standard to 40% Jumper ratio, and will use all Standard blocks equally throughout the wall. This will produce a wall with lots of jumpers, and short spans in between. Remember to match side A|A or B|B for straight walls and A/B or B/A for curved walls.



### Constructing the Wall

Construct the wall by using a Cluster then Jumper, Cluster, Jumper, Etc., alternating the order of the Cluster Set. It is important make sure you utilize all the Clusters evenly throughout the wall to reduce waste. Add an extra Jumper block between clusters every so often to help randomize the wall.



For more information please consult the Rivercrest® installation manual.

### **ROMANPISA®**





BEECHWOOD

**GRANITE** 







ROMAN COPING 12" x 3" x 12" 30cm x 7.5cm x 30cm

8" x 6" x 12" 20cm x 15cm x 30cm 30cm x 15cm x 20cm

CORNER 12" x 6" x 8"

	Face F	Feet Per Linear Feet Per		Units Per		Per Bundle		Lbs Per		
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Coping 12"	21.00	0.250	84.00	1.000	84	4.00	7	4	33	2,750
Corner Unit (double unit)	40.13	1.6700	-	-	24	0.60	3	4	110	2,640
Wall Xtra Tapered (dbl unit)	20.00	0.67	40.00	1.333	30	1.50	3	4	86	2,580

Notes: Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Tapered units will allow for a minimum 5ft. outside radius. Higher walls can be achieved using geogrid reinforcement. \*\*Tumbled 12" coping bundles include closed-end tumbled coping not sold separately. Product sold at factory in full bundle quantities. Ask your dealer about purchasing lesser quantities as necessary. 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.

Internal Use Only, RPA MI

### SPLIT'N STACK®





WHILE SUPPLIES

**RUSTIC RED** 

LAST



LAST



**SANDSTONE** ST. CLAIR WHILE SUPPLIES WHILE SUPPLIES LAST



BEECHWOOD

LAST

WHILE SUPPLIES

WEDGE UNIT/COPING 8" x 4" x 8" x 6" 20cm x 10cm x 20cm x 15cm



	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Coping	30.00	0.200	87.50	0.583	150	5.00	5		19	2,850

Notes: Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Maximum height - 24" (under optimum conditions) including material below grade. Radius - minimum outside radius 29". All measurements are nominal.

Internal Use Only. STK MI

### SIENASTONE®







NATURAL

BROWN \*\*

NATURAL \*\*



STANDARD 925 48" x 7½" x 36½" 120cm x 18.5cm x 92.5cm



STANDARD 500 48" x 7¼" x 20" 120cm x 18.5cm x 50cm SPECIAL ORDER



CORNER 90° (left & right) 43½" x 7½" x 20" 110cm x 18.5cm x 50cm SPECIAL ORDER



SPECIAL ORDER

SPECIAL ORDER

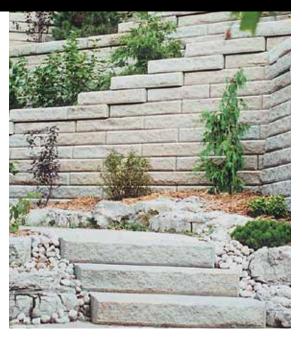
CORNER 45° (left & right) 43<sup>1</sup>/<sub>3</sub>" x 7<sup>1</sup>/<sub>4</sub>" x 20" 110cm x 18.5cm x 50cm



COPING 48" x 71/4" x 20" 120cm x 18.5cm x 50cm SPECIAL ORDER



CLOSED-END COPING \*\*
48" x 71/4" x 20"
120cm x 18.5cm x 50cm
Available in Brown and Natural

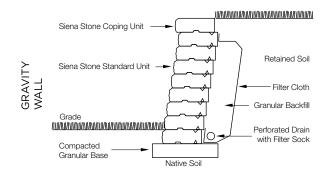


	Face F	eet Per	Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Coping Closed End 48"	14.42	2.400	24.00	4.000	6	0.42	3		570	3,420
Coping 48"	14.42	2.400	24.00	4.000	6	0.42	3		570	3,420
Corner 90° (double unit)	19.11	6.37			3	0.16	3		1140	3,420
Wall 500 - 48"	14.42	2.400	24.00	4.000	6	0.42	3		570	3420
Wall 925 - 48"	7.21	2.400	12.00	4.000	3	0.42	3		1140	3420

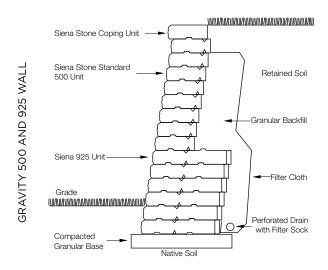
Notes: \*Special Order - Lead Time Required. \*\*48" Closed-End Coping is available as a Stock Item in Brown and Natural Only. Colors shown should be used only as a guide. Colors should always be chosen from actual samples. Closed-End Coping units can be used to construct steps. Closed-End Coping Corner units available (special order, lead time required). Wall, Corner and Coping units are available in Natural color only (special order, lead time required). Custom Colors available (minimums apply). All measurements are nominal.

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 you with preliminary site engineering. Contact your local Unilock representative for details. Retaining wall engineering software is also available free of charge from www.unilock.com.

Internal Use Only. SST ON



Cross sections are examples, and must not be used for construction.



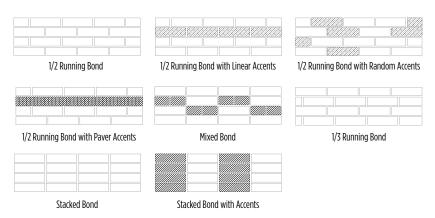
Cross sections are examples, and must not be used for construction.

U-CARA® ENDURACOLOR®





U-Cara Fascia panels can be placed anywhere along the Sure Track Backer Block, allowing for a variety of patterns, color and texture combinations not possible with other systems.









U-CARA® **ENDURACOLOR** 

### The U-Cara Multi-Face Wall System represents a revolution in wall design.

This patented system, exclusive to Unilock, is comprised of two basic components: | Sure Track™ backer blocks provide dimensionally accurate structure U-Cara fascia panels provide unlimited design options





**GRANITE** PITCHED FACE



NATURAL BLEND PITCHED FACE



SIFRRA



**SIERRA** 



UNIVERSAL COPING COLORS



CHARCOAL





TAN



**GRANITE** SMOOTH FACE



NATURAL BLEND SMOOTH FACE



SMOOTH FACE



SURE TRACK STANDARD BACKER 6" x 8" x 6" 15cm x 20cm x 15cm



SURE TRACK LARGE BACKER 6" x 7" x 12" 15cm x 17.5cm x30cm



UNIVERSAL BASE UNIT 19" x 14" x 2" 48.2cm x 35.5cm x 5.5cm



SURE TRACK CORNER INSERT L = 2'' / 5cm



STANDARD FASCIA HALF PANEL 6" x 91/4" x 23/8" 15cm x 23.3cm x 6cm PITCHED & SMOOTH



CLOSED-END FASCIA PANEL 6" x 21" x 23/8" 15cm x 53cm x 6cm PITCHED & SMOOTH



STANDARD FASCIA **PANEL** 6" x 18½" x 2¾" 15cm x 46.6cm x 6cm PITCHED & SMOOTH



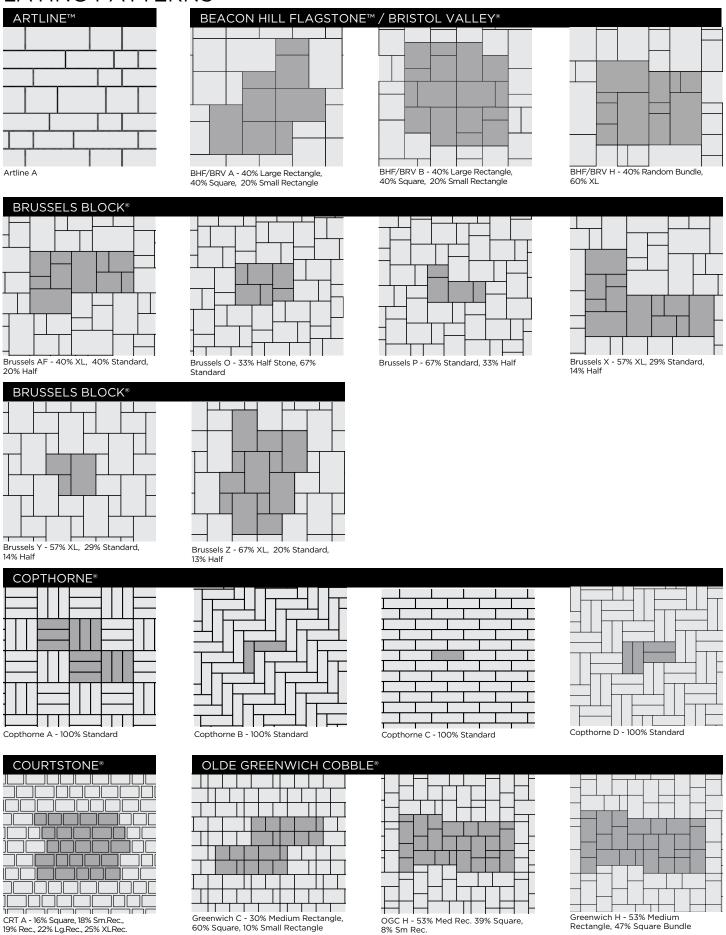
UNIVERSAL COPING 19" x 14" x 23/4" 48.2cm x 35.5cm x 7cm Available in EnduraColor™ finish in Charcoal, Natural Blend & Sand

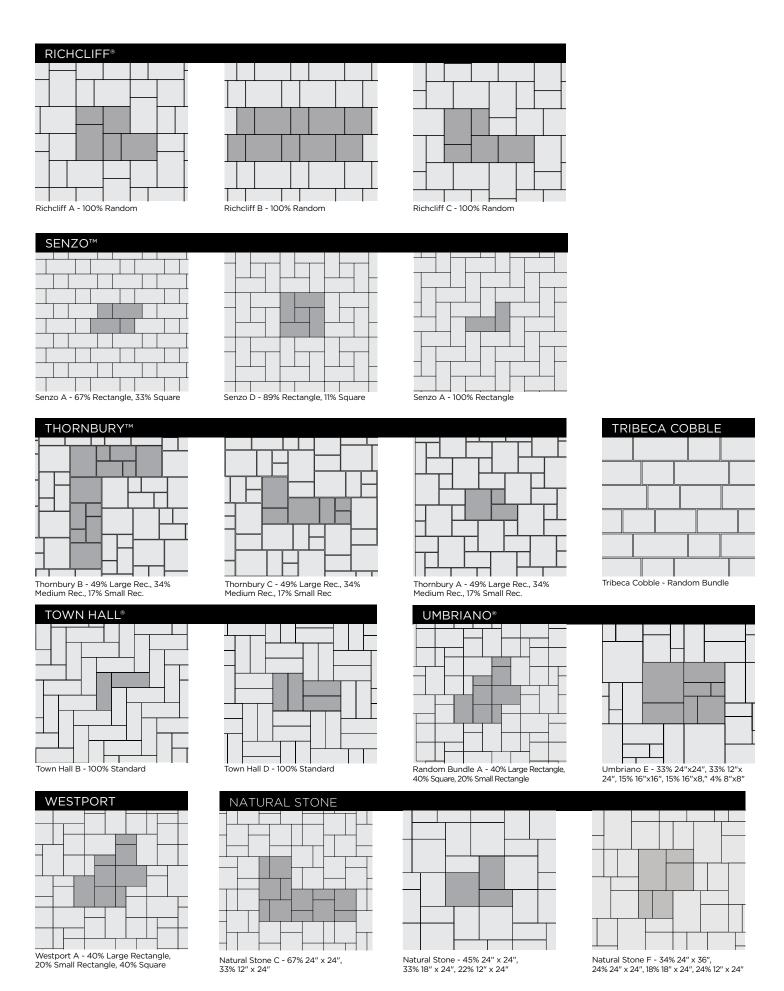
C	OR	NE	RE	BUI	NE	DLI	

	Face F	eet Per	Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Sure Track Standard Backer	33.91	0.323	70	0.667	105	3.1	3	-	23	2,437
Sure Track Large Backer	15.82	0.283	32.67	0.583	56	3.54	4	-	36	2,012
Standard Fascia Panel (Smooth)	61.52	0.732	129.5	1.542	84	1.37	6	-	18	1,513
Standard Fascia Panel (Pitched)	61.52	0.732	129.5	1.542	84	1.37	6	-	21	1,745
Corner Bundle (Smooth)	52.875	1.26	105.525	2.513	42 Sets	0.775	6	-	30	1,240
Closed-End Fascia Panel	37.5	0.883			42				20.595	864.99
Half Fascia Panel	15.25	0.373			42				8.932	375.14
Corner Bundle (Pitched)	52.875	1.26	105.525	2.513	42 Sets	0.775	6	-		1,415
Closed-End Fascia Panel	37.5	0.883			42				23.621	992.1
Half Fascia Panel	15.25	0.373			42				10.073	423.1
Universal Coping Bundle	17.43	0.363	76	1.583	48	2.75	8	-	57	2,747
Universal Base Unit	-	-	85.5	1.583	54	-	9	-	46	2,500

Notes: Sold in full bundles only. Product is shipped on skids. All measurements are nominal. Sure Track Large Backers, when used as corners or in a pillar application, can achieve 42 face feet per bundle or .757 ff/unit. Internal Use Only, UCA

# LAYING PATTERNS





## BASE THICKNESS CHART (GENERAL)

#### APPLICATION

PATIOS, WALKWAYS, POOL DECKS **DRIVEWAYS** STEPS, PLANTERS, RAISED PATIOS RETAINING WALLS UNDER 18" (45cm) RETAINING WALLS OVER 18" (45cm)

#### **GRAVEL BASE**

6" (15cm)

4"- 6" (10cm - 15cm) 8" - 12" (20cm - 30cm) 6" (15cm) 6" (15cm)

#### BEDDING COURSE

1" (2.5cm)

BACKFILL WIDTH (WALLS ONLY)

8"-12" (20cm - 30cm)

12" (30cm)

16" (50cm)

1" (2.5cm) 0 - 1/8" (0cm-.3cm) 0 - 1/8" (0cm-.3cm)

0 - 1/8" (0cm -.3cm)

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

Area = (Length) x (Width) Area of a Circle =  $3.14 \times (Radius) \times (Radius)$ Area of a Half Circle =  $1.57 \times (Radius) \times (Radius)$ Area of a Quarter Circle = .78 x (Radius) x (Radius) Area of a Triangle =  $(1/2 \text{ Base}) \times (\text{Height})$ Perimeter of a Circle = 6.28 x (Radius) Perimeter of a Half Circle = 3.14 x (Radius) Perimeter of a Quarter Circle = 1.57 x (Radius)

Metric Equivalents 1 inch = 2.5400 centimeters 1 foot = 0.3048 meter 1 yard = 0.9144 meter

1 sq. foot = 929.030 sq.centimeters 1 sq. meter = 1.196 sq. yards 27 cu feet = 1 cu. yard

1 centimeter = 0.3937 inch 1 meter = 39.3701 inches

# UNILOCK ELEMENTS

# PRE-BUILT FIREPLACES FROM UNILOCK

#### **FEATURES:**

- Installs in less time
- Built to exacting standards
- Coordinates beautifully with new or existing Unilock paving stones
- Built with UL-approved fireboxes and grills (gas units available)

# TUSCANY FIREPLACE Shown with optional hearth and wood boxes Sierra with Copthorne® 3-color blend accent.

## **CUSTOM SOLUTIONS**

Custom designed solutions allow you to embellish with pavers, making it easy to match your patio borders and banding for that cohesive look and feel.



All Element fireplaces are pre-built in the factory and can be installed in any location accessible by forklift.

#### **ADDITIONAL ELEMENTS**



BRICK OVEN



GRILL ISLAND



The Moda pre-built fireplace is constructed from Lineo Dimensional Stone and Series™ accent.

MODA SPECIAL ORDER

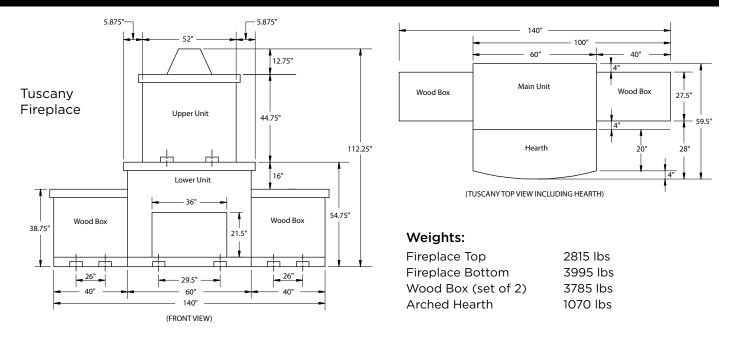
> Bella and Moda are sold as shown. No available hearth or wood boxes, and no ability to customize.



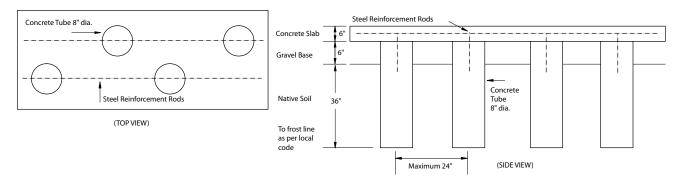
The Bella pre-built fireplace is constructed from Rivercrest® Wall.

Units and colors may not be exactly as shown.

## **UNILOCK ELEMENTS**



#### Typical Cross Section for Concrete Pad Installation



Guarantee: The standard Unilock guarantee applies to the units used to construct Unilock Elements. (See Unilock literature for details.) Third party grills and fireboxes carry their respective manufacturer's warranty and may change without notice.

Note: Unilock reserves the right to change model designs, accessories and colors without notice. Unilock will not be responsible for improper use or handling that results in property damage. Some models may not be exactly as shown. Fireplaces come complete with UL- approved stainless steel fireboxes. Check local building codes and regulations prior to ordering and installing Unilock Elements.

# CLEANERS, SEALERS & SANDS



#### POLYBIND™ SHAMPOO

#### CLN047(1 Gallon) & CLN078 (5 Gallon)

Polybind Shampoo removes ground-in dirt from the surface of concrete pavers and natural stones. It will make pavers, patio slabs, walls and natural stones look clean and vibrant. Using Polybind Shampoo before sealer application will assure you of a deeper penetration into the cleaned surface. No muriatic acid in product – washes off with water.

Packaging • 1 & 5 gallon available • Box of 4 x 1 US gallon (24-1 gal boxes & 48-5 gal pails per pallet)

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see SDS.



#### POLYBIND™ OIL & GREASE CLEANER

#### CLN050

Polybind Oil & Grease Cleaner is effective in removing oil and grease from the surface of concrete pavers and natural stones. Easy to use - dissolves, dislodges and removes oil and grease. No hydrochloric acid in product - washes off with water.

Packaging • 1 quart container (6 per carton, 24 cartons per pallet)

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see SDS.



#### POLYBIND™ EFFLORESCENCE CLEANER

#### CLN045 (1 Gallon) & CLN046 (5 Gallon)

Polybind Efflorescence Remover will remove any efflorescence stains trapped in the concrete paver and natural stone pores. It will make the pavers look more clean and vibrant. This efflorescence cleaning is a necessary step before a sealer is applied. The sealer will be able to get a deeper penetration into the now-clean pores.

Packaging •1 & 5 gallon • Box of 4 x 1 US gallon (24-1 gal boxes & 48-5 gal pails per pallet)

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see SDS.



#### POLYBIND™ RUST CLEANER

#### **CLN051**

Polybind Rust Cleaner is effective in removing rust from the surface of concrete pavers. Contains no muriatic acid. Packaging • 1 quart container (6 per carton, 24 cartons per pallet)

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see SDS.



#### POLYBIND™ RUBBER, PAINT & TAR REMOVER

#### CLN049

Polybind Rubber, Paint & Tar Remover is effective in removing rubber, paint and tar from the surface of concrete pavers and natural stone. Easily washes off with water and is easy to use.

Packaging • 1 quart container (6 per carton, 24 cartons per pallet)

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see SDS.



#### POLYBIND™ SEALER STRIPPER

#### CLN068 (1 gallon) & CLN069 (5 gallon)

Polybind Sealer Stripper is extremely effective for removing either water-based or solvent-based sealers from concrete pavers or stone. It is environmentally responsible (water-based), yet it removes multiple layers in a single application. It is a paste which is easily applied with a brush or roller.

Packaging • 1 & 5 gallon (Box of 4 x 1 US gallon (24-1 gallon boxes & 48-5 gallon pails per pallet)

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see SDS.

#### SEALERS



#### POLYBIND™ WET LOOK SEALER SB

#### SEAL143 (1 gallon) & SEAL144 (5 gallon)

Polybind Wet Look Sealer is made from acrylic-based polymers. It penetrates deep into the concrete paver and natural stone pores, thus reducing the oil and dirt penetration, as well as protecting them from the corrosion of de-icing salt. Packaging • 1 and 5 gallon available • Box of 4 x 1 US gallon (24-1 gal boxes & 48-5 gal pails per pallet) Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see SDS.



#### POLYBIND™ ECO SEAL ZERO GLOSS WB

#### SEAL149 (1 gallon) & SEAL150 (5 gallon)

Polybind Eco Seal Zero Gloss is 100% pure, high-grade acrylic used to seal concrete pavers, clay pavers and natural stone. It penetrates deep into the pavers and natural stone pores, thus reducing oil and dirt penetration as well as protecting them from the corrosion of de-icing salt.

Packaging •1 & 5 gallon • Box of 4 x 1 US gallon (24-1 gallon boxes & 48-5 gallon pails per pallet)

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see SDS.

#### SEALERS (Continued)



#### POLYBIND™ ECO SEAL HIGH GLOSS SEALER + COLOR ENHANCER WB

#### SEAL185 (1 gallon) & SEAL186 (5 gallon)

Polybind Eco Seal High Gloss is 100% pure, high-grade acrylic used to seal concrete pavers, clay pavers and natural stone. It penetrates deep into the pavers and natural stone pores, thus reducing oil and dirt penetration as well as protecting them from the corrosion of de-icing salt. It provides a high-gloss finish as well as vibrant color enhancement.

Packaging •1 & 5 gallon • Box of 4 x 1 US gallon (24-1 gallon boxes & 48-5 gallon pails per pallet)

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see SDS.



#### POLYBIND ECO LOW GLOSS SEALER + COLOR ENHANCER WB

#### SEAL178 (1 gallon) & SEAL179 (5 gallon)

Polybind Eco Low Gloss Sealer + Color Enhancer is 100% pure high-grade acrylic for concrete pavers. It penetrates deep into the concrete paver pores, reducing oil and dirt penetration as well as corrosion from de-icing salt.

Packaging • 1 & 5 gallon available • Box of 4 x 1 US gallon (24-1 gallon boxes & 48-5 gallon pails per pallet)

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see SDS.



#### POLYBIND™ RESEALER SB

#### SEAL155 (1 gallon) & SEAL156 (5 gallon)

Polybind Resealer penetrates the existing sealer and reactivates it to create rejuvenated protection of the paver surface, thus reducing oil and dirt penetration as well as protecting it from the corrosion of de-icing salt.

Packaging • 1 & 5 gallon • Box of 4 x 1 US gallon (24-1 gallon boxes & 48-5 gallon pails per pallet)

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see SDS.

#### **ADHESIVE**



#### POLYBIND XTRA PERFORMANCE (XP) POLYURETHANE ADHESIVE

#### ADH035 (10 oz) & ADH038 (28 oz)

10 oz. Tube = 20' at ¼" bead (12/case, 90 cases/pallet) & 28 oz. Tube = 52' at ¼" bead (12/case, 90 cases/pallet)
Polybind XP Adhesive is formulated for fast cure time, extra bond strength and durability. Applications include concrete pavers and walls, overlays, pool copings, steps and wall caps, wetcast and natural stones. It can be applied above 32° and on either dry or damp surfaces. Drying times vary depending on factors such as humidity, porosity, temperature and materials bonded together.

#### **SANDS**



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

SAND152 (Tan), SAND153 (Gray), SAND154 (Black), SAND155 (Ivory - Special Order in Full Skid Quantities Only)

Designed for paver joints up to a maximum of 4 inches. Drainage & Non-Drainage Applications (Overlays).

No Dust - No Haze - No Blower - One Watering. G2 Complete Sand is the cleanest, fastest and easiest polymeric sand installed in the industry. It can be used with concrete pavers, wetcast and natural stones, and is recommended for use in patios, pool decks, walkways, driveways, parking spaces, etc.

Packaging: • 50 lb bag • 56 bags per skid • 65-85 sq.ft. coverage per bag for narrow joints; larger joints will require more sand



#### SUREBOND JOINTING SAND

**SAND001-1 (Tan) & SAND140 (Gray)** This jointing sand will properly complete the interlocking of the segmental pavers because it is clean, angular and meets ASTM-C144 specifications. This type of sand is more stable in the paver joints and has the optimal gradation to ensure long term performance of the pavement system. Recommended for joints up to 3/4". Washed, screened & dried

Packaging: • 50 lb bag - 56 bags per skid

#### SANDS (Continued)

Sands	Polybind Complete G2 Sand
PAVERS \	
Copthorne*	✓
Courtstone*	✓
II Campo"	N/R
Richcliff"	✓
Rivenstone™	✓
Senzo™	✓
Series™	N/R
Thornbury™	✓
Town Hall*	✓
Tribeca Cobble™	N/R
Umbriano*	✓
Unigranite*	N/R
Natural Stone	$\checkmark$
Tumbled Pavers	✓
Standard Pavers	✓

SUGGESTED POLYME COVERAGE BY PR	
Product	Coverage per Bag
Artline	60-65 sf
Beacon Hill	55-60 sf
Bristol Valley	55-60 sf
Brussels Block	80-85 sf
Copthorne	50-60 sf
Courtstone	30-40 sf
Hollandstone	70-75 sf
Mattoni	30 sf
Olde Greenwich Cobble	30-35 sf
Promenade	20 sf
Richcliff	45-50 sf
Senzo	60-65 sf
Series	60-65 sf
Thornbury	40-45 sf
Town Hall	40-45 sf
Tribeca Cobble	40-45 sf
Umbriano 6cm Random	55-60 sf
Umbriano 7cm	60-65 sf
Westport	40-45 sf
Installation practices may affect t used per product. Review IMPOR	

#### **IMPORTANT NOTICE**

1. <b>DO NOT USE</b> Polymeric Jointing Sand on the following p	products:
---	-----------

Series<sup>™</sup> Il Campo<sup>®</sup> Tribeca Cobble

If joint stabilization is required, use ordinary jointing sand and apply a stabilizing sealer. Contact your local Unilock office for recommended sealants and application specifics.

2. **EXTRA CARE** must be exercised when using Polymeric Sand on the following products:

Courtstone® Copthorne® Richcliff® Town Hall® Umbriano®

Polymeric Jointing Sand can be used on these products but the fine polymers and binders in Polymeric Jointing Sand have a natural tendency to adhere to the surface and therefore extra diligence must be taken to pre-clean the surface prior to "wetting the sand in" and squeegee off the surface post application. Failure to do so will result in a "whitish haze" on the surface that is difficult to remove.

3. **IMPORTANT COMPACTION NOTICE**: Always pre-compact the pavers WITHOUT SAND IN THE JOINTS. This will facilitate proper leveling. Polymeric Sand can then be swept into the joints. *Always use a compactor with a protective membrane attached to the bottom of the plate.* 

Polymeric Jointing Sand, cleaners and sealers, <u>must</u> always be applied by a trained and experienced professional. Contact your local Unilock office for training and the most up-to-date best practices.

NOTICE: Unilock does not accept any responsibility for damage to the surface caused by the improper application and use of polymeric sand, sealers or cleaners. Unilock will not accept responsibility for alternate suppliers of polymeric sand, jointing sand, cleaners and sealers.

N/R - Not Recommended

<sup>✓ -</sup> Recommended

<sup>✓\* -</sup> These pavers have a very narrow or slightly angled edge (champfer) limiting sand penetration in the joint and causing possible weak bonding areas. The life cycle performance could be affected.

## SnapEdge - One-Piece Edging That Does It All!

#### EDGE001

- · 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 installations 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



**Product Information:** 8' (96") length pcs. Sidewall: 1<sup>7</sup>/8" Pieces per Pallet: 672 (5,376 ln. ft.)

Pieces per Bundle: 24 (192 ln. ft.) Bundles per Pallet: 28

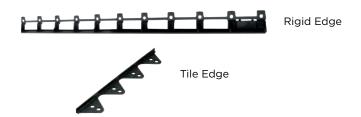
Pallet Size: 98" I x 48"w x 50" h

Pallet Weight: 1395 lbs.

#### **Polybind Edge Edging**

EDGE056 - Rigid / EDGE061 - Tile Edge

- Rigid has Twist & Lock connection system
- Rigid can be changed to a partial Flex by cutting the bridge support
- Tile Edge provides stability and strong lateral support for all porcelain titile installations



**Product Information:** 

Rigid:

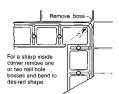
8' (96") length pcs. Sidewall: 1-3/4"

Pieces per Bundle: 24 (192 ln. ft.) Pieces per Pallet: 672 (5376 In. ft.) Tile:

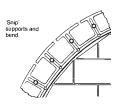
8' (96") length pcs. Sidewall: 5/8"

Pieces per Bundle: 24 (192 ln. ft.) Pieces per Pallet: 384 (3072 In. ft.)

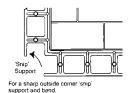
#### TIPS FOR QUICK AND EASY INSTALLATION WITHOUT PRE-PLANNING



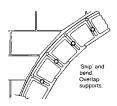
Sharp Inside Corner



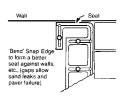
Gentle Outside Curves



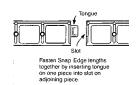
Sharp Outside Corner



Gentle Inside Curves



Proper Wall Installation



Pieces Snap Together

## DRAINAGE, SEPARATION AND REINFORCEMENT



#### UNILOCK DRIVEGRID™ SYSTEM

• 120' x 13' Roll - 1,572 sq. ft./56 lbs per roll



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

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. It 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 • 4' x 50' - FAB070 / 6' x 150' - FAB072



#### **GATOR FABRIC NON-WOVEN 3.5**

Gator Fabric Non-Woven 3.5 geotextile is ideal for drainage, filtration and will allow water flow in a paver or retaining wall application. It is designed for soil separation for added stability, has high strength and is dimensionally stable.

Packaging & Unilock SKU • 4' x 100' - FABO38 / 6' x 100' - FABO40



#### **GATOR FABRIC WOVEN 5**

Gator Fabric Woven 5 is a woven geotextile made from polypropylene yarns and can achieve higher tensile strength at low elongation. It is an excellent heavy-loading geotextile, ideal for driveways, alleyways, pathways and retaining walls.

Packaging & Unilock SKU • 4' x 100' - FAB049 / 6.25' x 300' - FAB052



#### **GATOR FABRIC POLYSPUN 8**

Gator Fabric Polyspun 8 geotextile is specially formulated to resist deterioration in garden and landscape applications. It creates a barrier to reduce weed growth and allows water, fertilizer and air to pass through.

Packaging & Unilock SKU • 6' x 100' • FAB064

Packaging & Unilock Sku • 6 x 100 • PABU64

## **GATOR BASE**



FEATURES: For Pedestrian use only. Replaces concrete foundations and is used to replace 6" of crushed stone. The interlocking panels distribute all dynamic and static loads to a very wide area, practically eliminating any pressure on the ground.

GATOR Base is a unique evolution in base technology. Evacuates water through channels along a 1 slope. Manufactured using lightweight high-density polypropylene. Environmentally friendly and 100% recyclable. Extremely durable, will not degrade in the ground. Designed with LOCK-N-GO tongue and groove system. Packaging: 10 units per pack, 12 packs per box, 120 units per pallet

# CALCULATIONS

## BEDDING MATERIALS CHART (APPROXIMATE IMPERIAL TONS)

	Bedding Co	ourse										
Square Feet	1"	2"	3"	4"	5"	6"	7"	8"	9"	10"	11"	12"
50	0.3	0.5	0.8	1.0	1.3	1.5	1.8	2.0	2.3	2.5	2.8	3.0
100	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0
150	0.8	1.5	2.3	3.0	3.8	4.5	5.3	6.0	6.8	7.5	8.3	9.0
200	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0
250	1.3	2.5	3.8	5.0	6.3	7.5	8.8	10.0	11.36	12.5	13.8	15.0
300	1.5	3.0	4.5	6.0	7.5	9.0	10.5	12.0	13.5	15.0	16.5	18.0
350	1.8	3.5	5.3	7.0	8.8	10.5	12.3	14.0	15.8	17.5	19.3	21.0
400	2.0	4.0	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.2	22.0	24.0
450	2.3	4.5	6.8	9.8	11.3	13.5	15.8	18.0	20.3	22.5	24.8	27.0
500	2.5	5.0	7.5	10.0	12.5	15.0	17.5	20.0	22.5	25.0	27.5	30.0
550	2.8	5.5	8.3	11.0	13.8	16.5	19.3	22.0	24.8	27.5	30.3	33.0
600	3.0	6.0	9.0	12.0	15.0	18.0	21.0	24.0	27.0	30.0	33.0	36.0
650	3.3	6.5	9.8	13.0	16.3	19.5	22.8	26.0	29.3	32.5	35.8	39.0
700	3.5	7.0	10.5	14.0	17.5	21.0	24.5	28.0	31.5	35.0	38.5	42.0
750	3.8	7.5	11.36	15.0	18.8	22.5	26.3	30.0	33.8	37.5	41.3	45.0
800	4.0	8.0	12.0	16.0	20.0	24.0	28.0	32.0	36.0	40.0	44.0	48.0
850	4.3	8.5	12.8	17.0	21.3	25.5	29.8	34.0	38.3	42.5	46.8	51.0
900	4.5	9.0	13.5	18.0	22.5	27.0	31.5	36.0	40.5	45.0	49.5	54.0
950	4.8	9.5	14.3	19.0	23.8	28.5	33.3	38.0	42.8	47.5	52.3	57.0
1000	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0

Actual volume may vary due to type of materials, moisture content, and compaction. Calculation charts and formulas are provided as a service by Unilock for estimating material requirements. Unilock will not be held responsible in any way for resulting product overage or shortage.

BASE DEPTH CHARTS (CUBIC YARDS)												
	Bedding Co	ourse										
Square Fee	t 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.

#### TRANSFERABLE LIFETIME GUARANTEE

Unilock provides a Transferable Lifetime Guarantee\* on the structural integrity of our paving stones, slabs and retaining wall units to the original purchaser of the product for residential use. Any materials installed and maintained to our guidelines, and subject to normal wear, that prove defective, will be replaced without cost. Color matching cannot be guaranteed and replacement labor is not included. Proof of purchase is required.

Excessive defective material (over the industry accepted normal of 2% for non-tumbled unit pavers) delivered to the purchaser will be replaced free of charge if a written claim is made within 5 days of delivery from the manufacturer. Such claims will not constitute reason for delaying payment. All goods shall be deemed accepted if completely installed. Inspect concrete products prior to opening bundle packaging to ensure that shape and color are as ordered. Unsatisfactory material must be available for inspection by Unilock to entitle the purchaser to any adjustment or credit. Inspect all concrete units during installation and set aside any which are chipped or cracked to use for any cut pieces required. The color of concrete products may vary significantly between production lots. Always install concrete units from several bundles simultaneously to ensure proper distribution of color. Prior to final compaction, inspect installed pavers for good color distribution. Relocate certain pavers, if necessary, to achieve desired color blend.

\*Transferable Lifetime Guarantee: Register your project within 60 days of your dated proof of purchase to ensure your Unilock Guarantee is fully transferable! Simply go online at unilock.com and follow instructions. Once processed, you will receive an original Transferable Warranty Certificate for your records.

#### PRODUCT HANDLING WARNING

Bundle Straps Under Tension - Use extreme caution when removing or handling straps. Always wear gloves, goggles, safety footwear, and protective clothing when removing or handling straps. Failure to do so may result in serious bodily injury or loss of sight. Cut all concrete products only in well ventilated areas. Inhalation of dust is a serious health risk. A "NIOSH" (US) or a "CSA" (CDN) approved respirator, safety goggles, hearing protectors, and gloves must be worn at all times. Always "wet-cut" or "wet grind" concrete products to minimize dust.

Do not stack bundled concrete products higher than 2 bundles high. Contents of the bundle may be unstable and subject to topple when stacked. Always use extreme caution and appropriate equipment when transporting or storing bundled concrete products. Failure to do so may result in serious bodily injury or death. Always obey gross vehicle weight (GVW) loading limitations and regulations.

Hazard Rating: Fire 0, Health 1, Reactivity 0. See MSDS Concrete Masonry (Pavers). Contact Unilock for complete sheet or view safety information at www.unilock.com.

Unilock assumes no liability or responsibility for loss or damage, resulting from the improper use or handling of our products, or from failure to follow instructions, warnings, and/or advisories on the product label, and on the MSDS sheet.

#### TRADEMARK AND LEGAL INFORMATION

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Measurements throughout this portfolio are nominal.

\*Colors shown in this catalog should be used only as a guide. Colors should always be chosen from actual samples. Contact your local Unilock representative for color availability in your area.

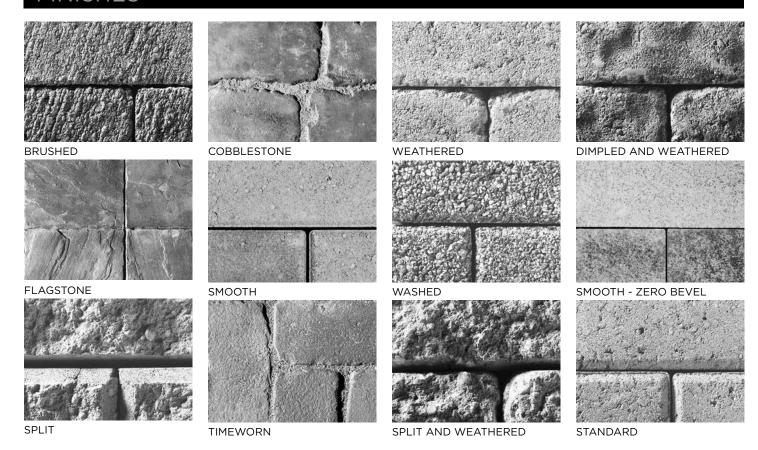
Not all products shown are available at all Unilock locations. Log on to www.unilock.com for availability.

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1-800-UNILOCK

www.unilock.com

## **FINISHES**



## Color Blend Descriptions

COLOR NAME	DESCRIPTION	COLOR NAME	DESCRIPTION
Almond Grove	Tan, Buff and Charcoal	Limestone	Light Gray and Charcoal
Basalt	Blueish-Black	Mahogany	Brown and Charcoal
Bavarian	Brown, Cream and Charcoal	Mahogany Ash	Mid Brown and Light Charcoal
Beechwood	Tan and Charcoal	Midnight Sky	Charcoal and Black Flake
Belgian Blue	Blueish-Gray	Natural Blend	Light Grey and Medium Grey
Birch	Dark Brown, Light Brown & Cream	Nevada	Chamois and Natural
Black Granite	Black Granite and Charcoal	Opal Blend	Light Grey & White
Castano	Dark Brown and Burnt Brown Blend	Pebble Taupe	Tan with Light Brown
Cocoa Brown	Solid Dark Brown	Rustic Red	Red and Charcoal
Coastal Slate	Grey and Tan	Sable Blend	Cream Tan Brown
Coffee Creek	Sandstone, Brown and Charcoal	Sandstone	Buff and Tan
Cremo	Cream and Buff	Sierra	Charcoal, Russet and Buff
Dawn Mist	Grey and Tan	St. Clair	Salmon and Brown
Desert Sand	Salmon, Buff and Charcoal	Steel Grey Blend	Dark Charcoal & Grey
Fossil	Light and Dark Grey, Chamois and White Accents	Steel Blue	Pale Charcoal
French Grey	Light Grey with White Flake	Summer Wheat	Cream White with Pale Yellow & Beige Particles
Granite	Natural and Charcoal	Sycamore	Brown, Buff and Charcoal
Grindstone	Buff and Grey	Terra Cotta	Salmon and Charcoal
Heritage Brown	Dark Brown and Salmon	Winter Marvel	White and Black Flake

Colors shown in this brochure should be used only as a guide. Colors should always be chosen from actual samples.

## PRODUCT DIRECTORY

#### **UNIT PAVERS**

Product	Page	Finish	Pedestrian	Residential Vehicular	Commercial Vehicular	Environmental	For Borders & Accents
Anchorlock*	2	S			•		
Artline <sup>™</sup>	2	S	•				
Beacon Hill Flagstone™	3	F	<b>✓</b>				
Beacon Hill Smooth™	3	SM	<b>✓</b>				
Bristol Valley*	4	S	<b>✓</b>				
Brussels Block <sup>*</sup>	4	W	<b>✓</b>	<b>✓</b>			<b>✓</b>
Copthorne*	5	Т	<b>✓</b>	•			•
Courtstone*	5	С	<b>✓</b>	<b>✓</b>			<b>✓</b>
Double Holland™	8	S	<b>✓</b>	•	•		•
Dura-Mat <sup>™</sup>	6	S		<b>~</b>		<b>~</b>	
Eco-Line®	6	S	<b>✓</b>	•	•	•	
Eco-Optiloc™	7	S	•	<b>✓</b>	<b>✓</b>	<b>✓</b>	
Eco-Priora <sup>™</sup>	7	В	<b>✓</b>	•	•	•	
Holland Premier*	8	S	<b>✓</b>	<b>✓</b>			<b>✓</b>
Hollandstone™	8	S	<b>✓</b>	•	•		<b>✓</b>
Il Campo <sup>®</sup>	9	В	<b>✓</b>	<b>✓</b>	•		<b>✓</b>
Mattoni	9	Т	<b>✓</b>	•	•		<b>✓</b>
Natural Stone	10	SM	<b>✓</b>				
Olde Greenwich Cobble*	12	S	•	<b>✓</b>	•		<b>✓</b>
Optiloc*	12	S	<b>✓</b>	<b>✓</b>	•		
Porcelain	11	SM	<b>✓</b>				
Promenade* Paver	12	S	<b>✓</b>	•	<b>✓</b>		<b>✓</b>
Richcliff*	13	F	•	•			<b>✓</b>
Senzo <sup>™</sup>	13	SM	<b>✓</b>				<b>✓</b>
Series <sup>™</sup>	14	WS	•	•	•		<b>✓</b>
Thornbury <sup>™</sup>	14	F	<b>✓</b>	<b>✓</b>		<b>~</b>	
Town Hall*	15	Т	<b>✓</b>	•	•	•	•
Tribeca Cobble	15	С	<b>✓</b>	<b>✓</b>			<b>✓</b>
Turfstone™	16	S		•		•	
Umbriano*	17	SZ	<b>✓</b>	<b>✓</b>	~		<b>✓</b>
Uni Eco-Stone®	16	S				•	
Westport	18	F	<b>✓</b>	•			-

#### **RETAINING WALLS**

Product	Page	Finish	Gardens	Retaining Walls	Steps	Seatwalls	Pillars
Brussels Dimensional System™	19	W	<b>✓</b>	<b>~</b>	•	<b>~</b>	•
DuraHold2°	20	S		•			
DuraHold*	21	S		•			
Estate Wall*	22	SP/W	<b>✓</b>	•	•	•	•
Lineo <sup>™</sup> Dimensional Stone	24	SZ	<b>✓</b>	~			
Mackinaw	26						
Pisa2 <sup>*</sup>	27	SP	<b>✓</b>	~	<b>✓</b>	<b>✓</b>	<b>✓</b>
Rivercrest* Wall	28	F	<b>✓</b>		•	<b>✓</b>	•
RomanPisa*	30	SP/W	<b>✓</b>	~	<b>✓</b>	<b>✓</b>	-
SienaStone*	31	SP		~	•		
SplitN'STACK <sup>®</sup>	30	SP	<b>✓</b>				
U-Cara*	32		~	~		•	•

#### Finishes:

B=Brushed; C=Cobblestone; 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.

NOTES	MICHIGAN

NOTES	MICHIGAN



BOSTON

(508) 278-4536

BUFFALO

(716) 822-6074

CHICAGO

(630) 892-9191

CLEVELAND

(330) 927-4000

DETROIT

(248) 437-7037

MILWAUKEE

(262) 742-3890

**NEW YORK** 

(845) 278-6700

**ONTARIO** 

(416) 646-9000