R.I. Geompany

HARDSCAPE PRODUCTS SPEC GUIDE

TABLE OF CONTENTS

PAVING STONES	03
CLARION	04
GRANDVIEW™	05
GRANDVIEW™ PLAZA	
GRANDVIEW™ SMOOTH	07
GRANDVIEW™ PLAZA SMOOTH	08
HERITAGE	09
HOLLAND	10
HOLLAND ACCENT	11
LIGONIER ACCENT	12
STRATFORD	
STRATFORD ACCENT	
STRATFORD CIRCLE	
ECO-TEK®	16
WALLS	17
CASTLEROK®	18
COUNTRY STONE	
ROSETTA® GRAND LEDGE	
ROSETTA® KODAH	23
ROSETTA® OUTCROPPING	
VERSA-LOK® STANDARD	27
VERSA-LOK® COBBLE	29
VERSA-LOK® HARMONY	30
VERSA-LOK® SQ. FT. BLOCK	31
GEOSTONE	32
MAGNUMSTONE®	
CAPS & STEPS	35
C CAPS	
C-2 CAPS	37
DOUBLE BULLNOSE CAPS	38
LIMESTONE COLUMN CAPS	39
ROSETTA® DIMENSIONAL COPING	40
CABIN ROCK™	41
LANDING STONE	
ROSETTA® DIMENSIONAL STEPS	
ROSETTA® IRREGULAR STEPS	44
	_
CROSS SECTIONS	45
NOTES	
PRODUCT WARRANTY	51

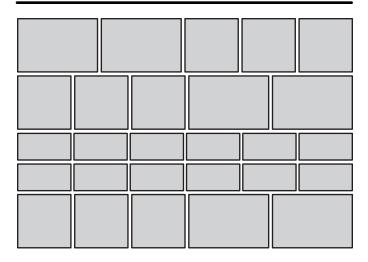




CLARION

PALLET OVERVIEW

SPECIFICATIONS



243 units / pallet 96 sq. ft. / pallet 2,640 lbs. / pallet 9 layers / pallet





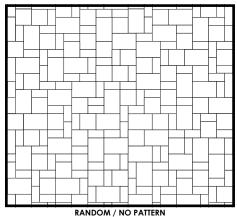


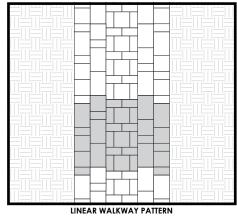
8" x 12" x 2 ³/₈" 54 units / pallet 6 units / layer 18 lbs. / unit

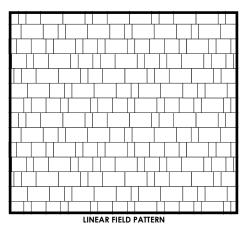
8" x 8" x 2 ³/₈" 81 units / pallet 9 units / layer 12 lbs. / unit

4" x 8" x 2 3/8" 108 units / pallet 12 units / layer 6 lbs. / unit

LAYING **PATTERNS**







NOTES















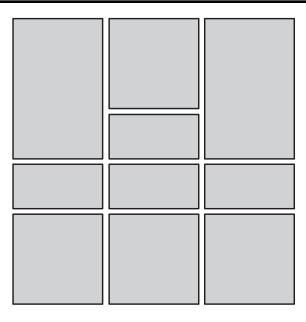


COLOR SWATCHES AVAILABLE AT LAMPUS.COM • ALL WEIGHTS ARE APPROXIMATE.

GRANDVIEW™

PALLET OVERVIEW

SPECIFICATIONS



110 units / pallet 99 sq. ft. / pallet 2,732 lbs. / pallet 11 layers / pallet *Permeable Infiltration Rate 120" / hour







18" x 12" x 2 ³/₈" 22 units / pallet 2 units / layer 41.4 lbs. / unit

12" x 12" x 2 ³/8" 44 units / pallet 4 units / layer 27.6 lbs. / unit

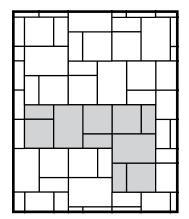
6" x 12" x 2 ³/₈" 44 units / pallet 4 units / layer 13.8 lbs. / unit

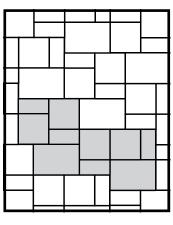
GRANDVIEW™ IS ALSO AVAILABLE IN 80MM (3 1/8")

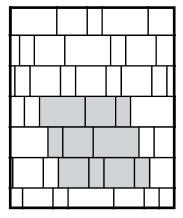
80 units / pallet - 72 sq. ft. / pallet 2,568 lbs. / pallet - 8 layers / pallet

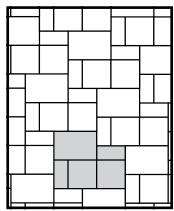
 $18" \times 12" \times 3 \ ^{1}/8"$ - 16 units / pallet - 54.1 lbs. / unit $12" \times 12" \times 3 \ ^{1}/8"$ - 32 units / pallet - 36.4 lbs. / unit 6" x 12" x 3 $^{1}/8"$ - 32 units / pallet - 16.8 lbs. / unit

LAYING PATTERNS









NOTES



















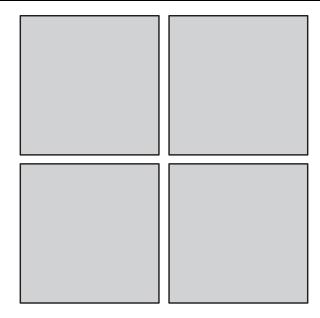


COLOR SWATCHES AVAILABLE AT LAMPUS.COM • ALL WEIGHTS ARE APPROXIMATE.

GRANDVIEW™ PLAZA

PALLET OVERVIEW

SPECIFICATIONS

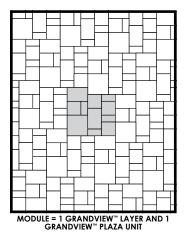


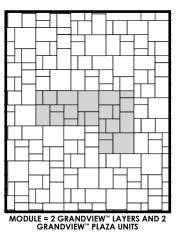


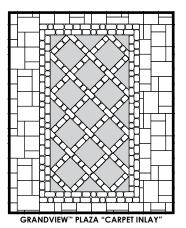
18" x 18" x 2 ³/₈" 4 units / layer 62 lbs. / unit

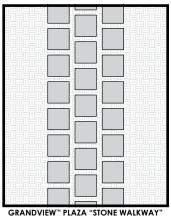
44 units / pallet 99 sq. ft. / pallet 2,732 lbs. / pallet 11 layers / pallet

LAYING PATTERNS









NOTES











WALKWAYS





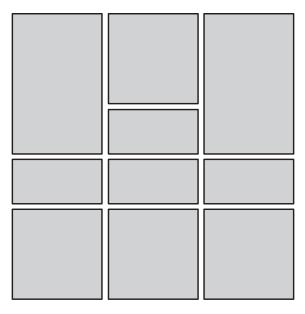


COLOR SWATCHES AVAILABLE AT LAMPUS.COM • ALL WEIGHTS ARE APPROXIMATE.

GRANDVIEW™ SMOOTH

PALLET OVERVIEW

SPECIFICATIONS





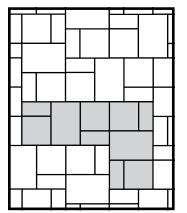
18" x 12" x 2 ³/8" 22 units / pallet 2 units / layer 41.4 lbs. / unit

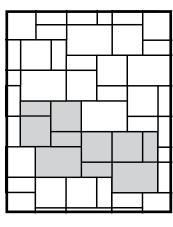
12" x 12" x 2 ³/8" 44 units / pallet 4 units / layer 27.6 lbs. / unit

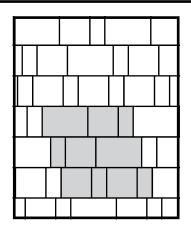
6" x 12" x 2 ³/8" 44 units / pallet 4 units / layer 13.8 lbs. / unit

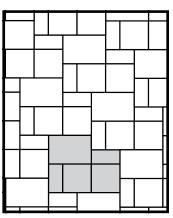
110 units / pallet 99 sq. ft. / pallet 2,732 lbs. / pallet 11 layers / pallet *Permeable Infiltration Rate 120" / hour

LAYING **PATTERNS**









NOTES



















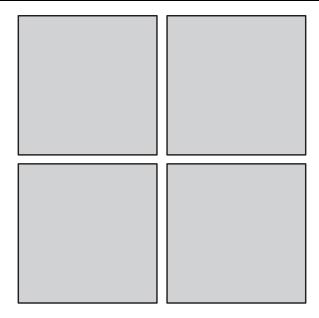


COLOR SWATCHES AVAILABLE AT LAMPUS.COM • ALL WEIGHTS ARE APPROXIMATE.

GRANDVIEW™ PLAZA SMOOTH

PALLET OVERVIEW

SPECIFICATIONS

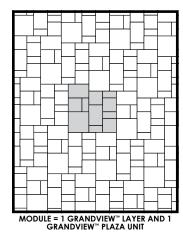


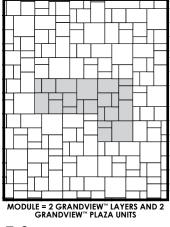


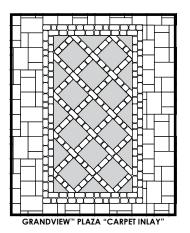
18" x 18" x 2 ³/₈" 4 units / layer 62 lbs. / unit

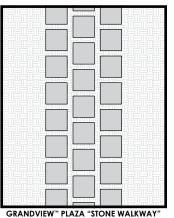
44 units / pallet 99 sq. ft. / pallet 2,732 lbs. / pallet 11 layers / pallet

LAYING PATTERNS









NOTES

















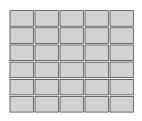


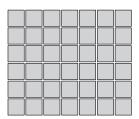
COLOR SWATCHES AVAILABLE AT LAMPUS.COM • ALL WEIGHTS ARE APPROXIMATE.

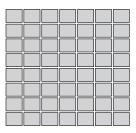
HERITAGE

PALLET OVERVIEW

SPECIFICATIONS







270 units / pallet 111 sq. ft. / pallet 3,004 lbs. / pallet 5 sections / pallet 22.2 sq. ft. / section SOLDIER: 140 In. ft. / pallet SOLDIER: 28 In. ft. / section SAILOR: 211 In. ft. / pallet SAILOR: 42 In. ft. / section

> 378 units / pallet 104 sq. ft. / pallet 2,840 lbs. / pallet 7 sections / pallet 14.8 sq. ft. / section 197 ln. ft. / pallet 28 In. ft. / section

504 units / pallet 104 sq. ft. / pallet 2,840 lbs. / pallet 7 sections / pallet 14.8 sq. ft. / section SOLDIER: 191.5 In. ft. / pallet SOLDIER: 27 In. ft. / section SAILOR: 262.5 In. ft. / pallet SAILOR: 37.5 ln. ft. / section





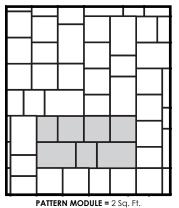


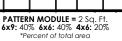
6 ¹/₄" x 9 ³/₈" x 2 ³/₈" 2.4 units / sq. ft. 54 units / section 10.5 lbs. / unit

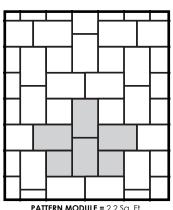
6 ¹/₄" x 6 ¹/₄" x 2 ³/₈" 3.6 units / sq. ft. 54 units / section 7.5 lbs. / unit

4 ⁹/₁₆" x 6 ¹/₄" x 2 ³/₈" 4.8 units / sq. ft. 72 units / section 5.5 lbs. / unit

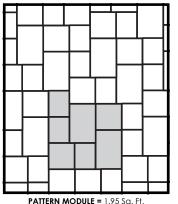
LAYING **PATTERNS**



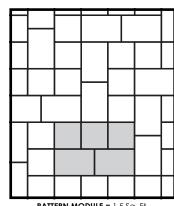




PATTERN MODULE = 2.2 Sq. Ft. **6x9**: 75% **6x6**: 25% *Percent of total area



PATTERN MODULE = 1.95 Sq. Ft. 6x9: 42% 6x6: 28% 4x6: 30%



PATTERN MODULE = 1.5 Sq. Ft. 6x9: 50% 6x6: 50%

NOTES













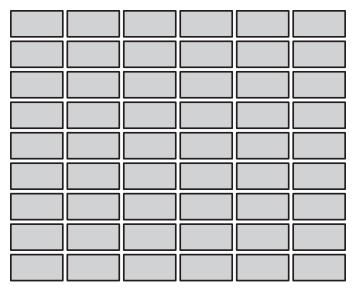


COLOR SWATCHES AVAILABLE AT LAMPUS.COM • ALL WEIGHTS ARE APPROXIMATE.

HOLLAND

PALLET OVERVIEW

SPECIFICATIONS





3 15/16" x 7 7/8" x 2 3/8" 4.6 units / sq. ft. 81 units / section 6 lbs. / unit

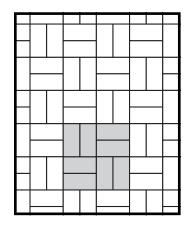
486 units / pallet 105 sq. ft. / pallet 2,920 lbs. / pallet 6 sections / pallet 17.5 sq. ft. / section SOLDIER: 159.5 ln. ft. / pallet SOLDIER: 26.5 ln. ft. / section SAILOR: 319 ln. ft. / pallet

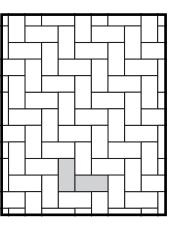
SAILOR: 53 In. ft. / section

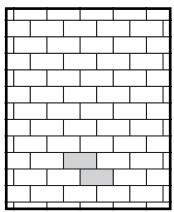
HOLLAND IS ALSO AVAILABLE IN 80MM (3 $^{1}/8$ ")

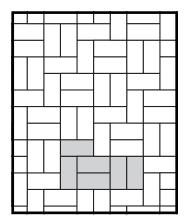
432 units / pallet - 82 sq. ft. / pallet 2,838 lbs. / pallet - 7 layers / pallet 6 sections / pallet - 13.6 sq. ft. / section 72 units / section - 7.34 lbs / unit

LAYING PATTERNS









NOTES

APPLICATIONS













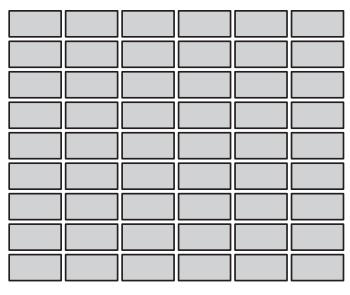


COLOR SWATCHES AVAILABLE AT LAMPUS.COM • ALL WEIGHTS ARE APPROXIMATE.

HOLLAND ACCENT

PALLET OVERVIEW

SPECIFICATIONS





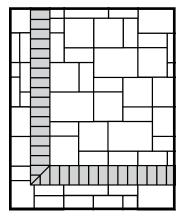
3 15/16" x 7 7/8" x 2 3/8" 4.6 units / sq. ft. 54 units / layer 6 lbs. / unit

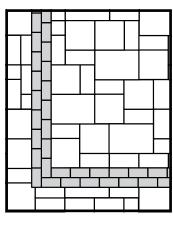
*Available in 80mm (3 1/8")

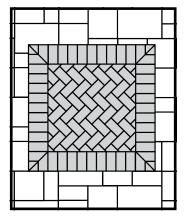
270 units / pallet 58.3 sq. ft. / pallet 1,622 lbs. / pallet 5 layers / pallet SOLDIER: 90 In. ft. / pallet SOLDIER: 18 In. ft. / layer SAILOR: 36 In. ft. / pallet

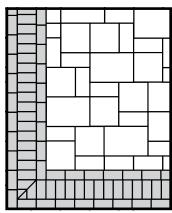
SAILOR: 180 In. ft. / layer

LAYING PATTERNS









NOTES

APPLICATIONS



412.362.3800













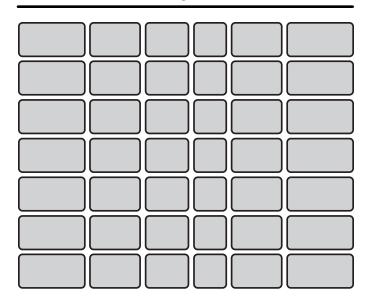




COLOR SWATCHES AVAILABLE AT LAMPUS.COM • ALL WEIGHTS ARE APPROXIMATE.

LIGONIER ACCENT

PALLET OVERVIEW



210 units / pallet 53 sq. ft. / pallet 1,333 lbs. / pallet 5 layers / pallet 125 ln. ft. / pallet 25 In. ft. / layer

SPECIFICATIONS









5" x 8 ¹/₂" x 2 ³/₈" 70 units / pallet 14 units / layer 7.5 lbs. / unit

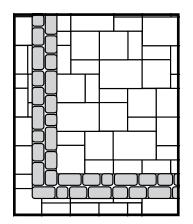
5" x 7 ¹/₄" x 2 ³/₈" 70 units / pallet 14 units / layer 6.5 lbs. / unit

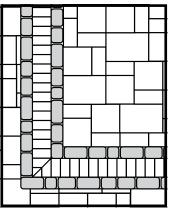
5" x 6 ¹/₄" x 2 ³/₈" 35 units / pallet 7 units / layer 5.6 lbs. / unit

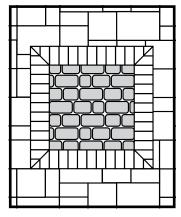
5" x 5" x 2 ³/₈" 35 units / pallet 7 units / layer 4.5 lbs. / unit

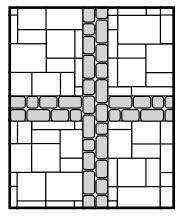
Ligonier void space is 8%. 50 lb. bag of sand fills approximately 18.5 sq. ft. 55 lb. bag of sand fills approximately 20.4 sq. ft. 2 lbs. of #8 stone fills approximately 1 sq. ft.

LAYING PATTERNS









NOTES





















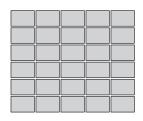


COLOR SWATCHES AVAILABLE AT LAMPUS.COM • ALL WEIGHTS ARE APPROXIMATE.

STRATFORD

PALLET OVERVIEW

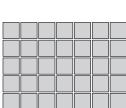
SPECIFICATIONS



270 units / pallet 111 sq. ft. / pallet 3,004 lbs. / pallet 5 sections / pallet 22.2 sq. ft. / section SOLDIER: 140 ln. ft. / pallet SOLDIER: 28 ln. ft. / section SAILOR: 211 ln. ft. / pallet SAILOR: 42 ln. ft. / section



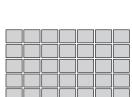
6 1/4" x 9 3/8" x 2 3/8" 2.4 units / sq. ft. 54 units / section 10.5 lbs. / unit



378 units / pallet 104 sq. ft. / pallet 2,815 lbs. / pallet 7 sections / pallet 14.8 sq. ft. / section 197 ln. ft. / pallet 28 ln. ft. / section



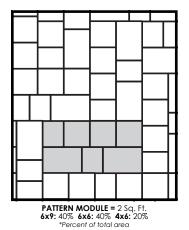
6 ¹/₄" x 6 ¹/₄" x 2 ³/₈" 3.6 units / sq. ft. 54 units / section 7.5 lbs. / unit

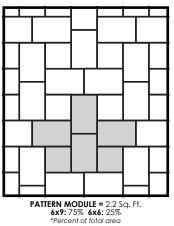


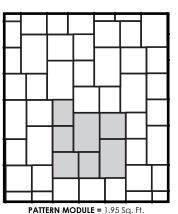
441 units / pallet 91 sq. ft. / pallet 2,460 lbs. / pallet 7 sections / pallet 14.8 sq. ft. / section SOLDIER: 167.5 ln. ft. / palle

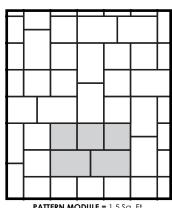
7 sections / pallet 14.8 sq. ft. / section SOLDIER: 167.5 In. ft. / pallet SOLDIER: 24 In. ft. / section SAILOR: 229.5 In. ft. / pallet SAILOR: 33 In. ft. / section 4 ⁹/16" x 6 ¹/4" x 2 ³/8" 4.8 units / sq. ft. 63 units / section 5.5 lbs. / unit

LAYING PATTERNS









PATTERN MODULE = 1.95 Sq. Ft. 6x9: 42% 6x6: 28% 4x6: 30% *Percent of total area

PATTERN MODULE = 1.5 Sq. Ft. 6x9: 50% 6x6: 50%

NOTES















COLOR SWATCHES AVAILABLE AT LAMPUS.COM • ALL WEIGHTS ARE APPROXIMATE.

STRATFORD ACCENT

PALLET OVERVIEW

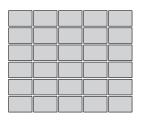
SPECIFICATIONS

6 ¹/₄" x 9 ³/₈" x 2 ³/₈"

2.4 units / sq. ft.

30 units / layer

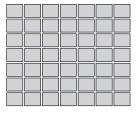
10.5 lbs. / unit



150 units / pallet 61.65 sq. ft. / pallet 1,670 lbs. / pallet 5 layers / pallet SOLDIER: 78 ln. ft. / pallet SOLDIER: 15.5 ln. ft. / layer SAILOR: 117 ln. ft. / pallet SAILOR: 23.5 ln. ft. / layer

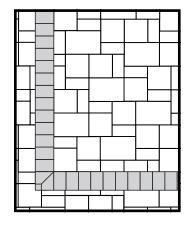


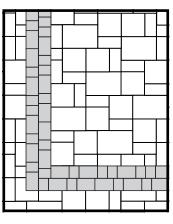
4 ⁹/16" x 6 ¹/4" x 2 ³/8" 4.8 units / sq. ft. 49 units / layer 5.5 lbs. / unit

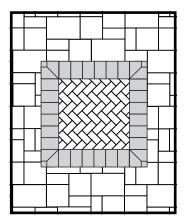


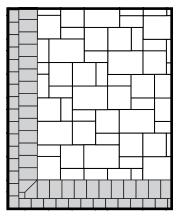
245 units / pallet 50.5 sq. ft. / pallet 1,370 lbs. / pallet 5 layers / pallet SOLDIER: 93 ln. ft. / pallet SOLDIER: 18.5 ln. ft. / layer SAILOR: 127.5 ln. ft. / pallet SAILOR: 25.5 ln. ft. / layer

LAYING PATTERNS









NOTES

















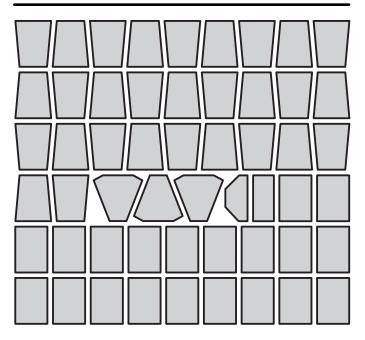


COLOR SWATCHES AVAILABLE AT LAMPUS.COM • ALL WEIGHTS ARE APPROXIMATE.

STRATFORD CIRCLE

PALLET OVERVIEW

SPECIFICATIONS



324 units / pallet 64 sq. ft. / pallet 1,732 lbs. / pallet 6 layers / pallet



3 1/8" x 6 1/4" x 2 3/8" 6 units / pallet 1 units / layer



7" - 2 ³/₄" x 6 ¹/₄" x 2 ³/₈" 18 units / pallet 3 units / layer



5 1/4" - 3 7/8" x 6 1/4" x 2 3/8" 174 units / pallet 29 units / layer

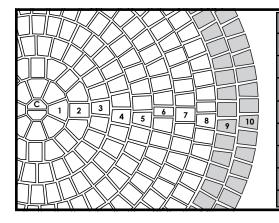


3 1/8" x 6 1/4" x 2 3/8" 6 units / pallet 1 units / layer



4 ⁵/₈" x 6 ¹/₄" x 2 ³/₈" 120 units / pallet 20 units / layer

LAYING PATTERN



	CIRCLE LAYOUT													
Course	U	1	2	3	4	5	6	7	8	9	10			
Circle Diameter	6"	19"	32"	45"	57"	70"	83"	96"	108"	121"	134"			
3 ¹ /8" x 6 ¹ /4" x 2 ³ /8"	2													
7" - 2 ³ /4" x 6 ¹ /4" x 2 ³ /8"		8	8											
5 1/4" - 3 7/8" x 6 1/4" x 2 3/8"				26	34	21	26	30	34	38	42			
3 ¹ /8" x 6 ¹ /4" x 2 ³ /8"							2		1					
4 ⁵ /8" x 6 ¹ /4" x 2 ³ /8"			8			21	24	30	33	38	42			
		*\$000	nd nalle	t equal	c rowc 0	and 10								

NOTES













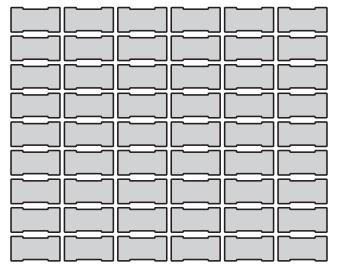


COLOR SWATCHES AVAILABLE AT LAMPUS.COM • ALL WEIGHTS ARE APPROXIMATE.

ECO-TEK® - PERMEABLE PAVER

PALLET OVERVIEW

SPECIFICATIONS





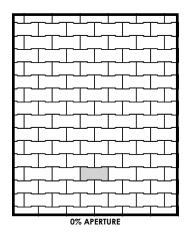
4" x 8" x 3 1/8" 4.97 units / sq. ft. 63 units / section 7 lbs. / unit

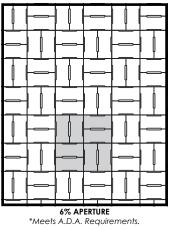
378 units / pallet 76 sq. ft. / pallet 2,685 lbs. / pallet 6 sections / pallet 12.6 sq. ft. / section SOLDIER: 126 In. ft. / pallet SOLDIER: 21 In. ft. / section

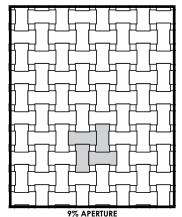
SAILOR: 252 In. ft. / pallet SAILOR: 42 In. ft. / section

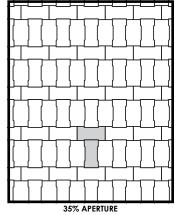
*6% Aperture Permeable Infiltration Rate 498" / hour

LAYING PATTERNS









NOTES

APPLICATIONS











POOLSIDES



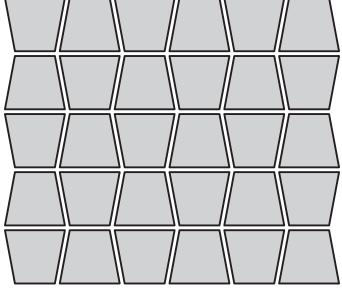




CASTLEROK®

PALLET OVERVIEW

SPECIFICATIONS



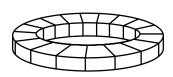


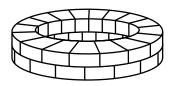
9" - 6" x 8" x 4" 19 lbs. / unit 4 units / sq. ft.

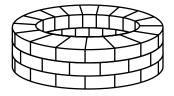
90 units / pallet 22.5 sq. ft. / pallet 3 layers / pallet 1,710 lbs. / pallet

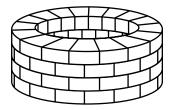
LAYING **PATTERNS**

- 30" Inside Diameter Fire Pit uses 68 Castlerok® Units (17 block per row over 4 rows).
- This pit is designed to fit our 30" Carbon Steel Insert.
- 24" & 42" Carbon Steel Inserts also available.
- See lampus.com/resources for more details.









NOTES

CAP OPTIONS APPLICATIONS





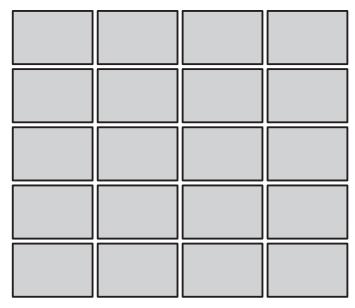


WALLS &

COUNTRY STONE

PALLET OVERVIEW

SPECIFICATIONS

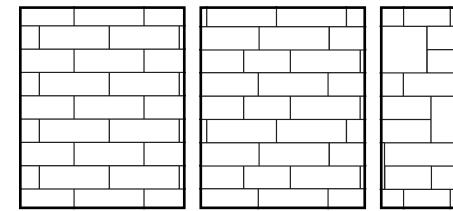


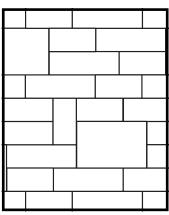


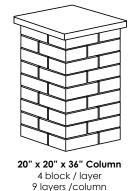
12" x 8" x 4" 31 lbs. / unit 3 units / sq. ft. (per typical installation)

60 units / pallet 17 sq. ft. / pallet 3 layers / pallet 1,860 lbs. / pallet

LAYING PATTERNS







24" x 24" Column Cap on top

NOTES

CAP OPTIONS

APPLICATIONS





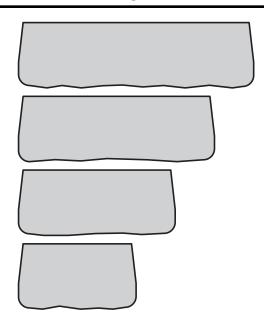


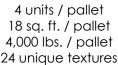


ROSETTA® GRAND LEDGE

PALLET OVERVIEW

SPECIFICATIONS













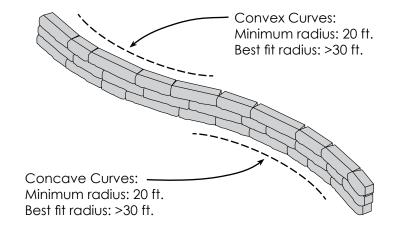
72" x 20" x 12" 1,350 lbs. / unit 1 unit / pallet

60" x 20" x 12" 1,080 lbs. / unit 1 unit / pallet

48" x 20" x 12" 890 lbs. / unit 1 unit / pallet

36" x 20" x 12" 660 lbs. / unit 1 unit / pallet

LAYING PATTERNS



Note: Minimum radii shown are based on an average mix of block lengths. Actual radius will depend upon block placement.

Due to the setback between courses of blocks (2.25 inches per course), the radius of convex curves will get smaller towards the top of the wall. It is recommended that you plan your base course layout accordingly due to the tapered ends of the upper courses becoming tighter. The overall radius will decrease as the wall is constructed.

NOTES

CAP OPTIONS

APPLICATIONS







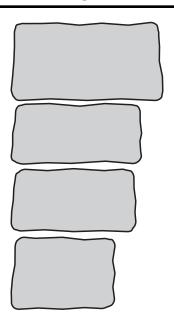
OUTDOOR LIVING



ROSETTA® GRAND LEDGE 4-SIDED CORNERS

PALLET OVERVIEW

SPECIFICATIONS



4 units / pallet 21 sq. ft. / pallet 3,950 lbs. / pallet 4 unique textures



51" x 26" x 12" 1,280 lbs. / unit 1 unit / pallet



46" x 21" x 12" 970 lbs. / unit 1 unit / pallet



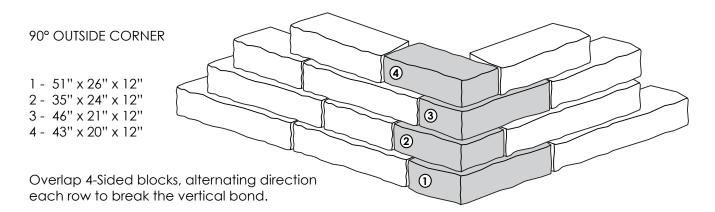
43" x 20" x 12" 840 lbs. / unit 1 unit / pallet



35" x 24" x 12" 850 lbs. / unit 1 unit / pallet

These 4-sided blocks are designed for use as corners, top blocks, and step returns.

LAYING PATTERNS



NOTES

CAP OPTIONS

APPLICATIONS





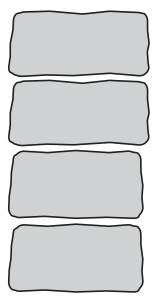


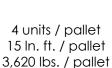


ROSETTA® GRAND LEDGE 4-SIDED COPING

PALLET OVERVIEW

SPECIFICATIONS





2 unique textures

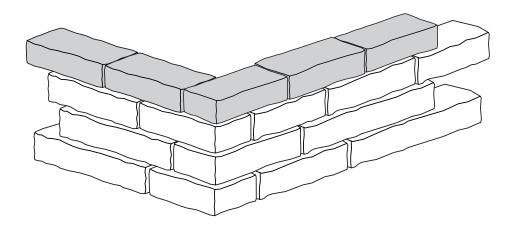




46" x 21" x 12" 970 lbs. / unit 2 units / pallet

43" x 20" x 12" 840 lbs. / unit 2 units / pallet

LAYING PATTERNS



The 4-Sided Coping units give you the option to show a textured/natural finish to the top course of a Grand Ledge wall.

Note: The 4-Sided Coping units are the same size and shape as the 4-Sided Corner units, and can also be used as corners.

NOTES

APPLICATIONS





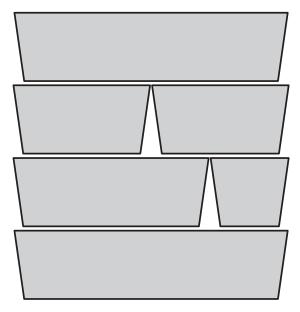




ROSETTA® KODAH

PALLET OVERVIEW

SPECIFICATIONS



18 units / pallet
Retaining Wall: 21 sq. ft. / pallet
Seating Wall: 20 sq. ft. / pallet
3 layers / pallet
2,400 lbs. / pallet
8 ½' minimum radius



42" x 10 1/2" x 6" 200 lbs. / unit 6 units / pallet



30" x 10 1/2" x 6" 140 lbs. / unit 3 units / pallet



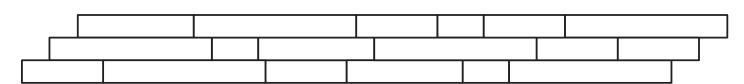
21" x 10 1/2" x 6" 100 lbs. / unit 6 units / pallet



12" x 10 1/2" x 6" 50 lbs. / unit 3 units / pallet

*Wall blocks have a 3" taper (1 $\frac{1}{2}$ " per side).

LAYING PATTERNS



• This random laying pattern uses one full pallet of block.

NOTES

CAP OPTIONS

APPLICATIONS





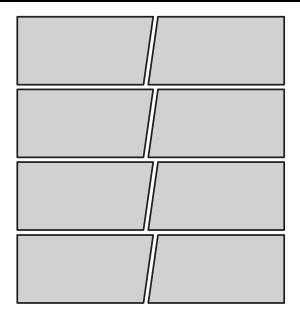




ROSETTA® KODAH CORNER

PALLET OVERVIEW

SPECIFICATIONS



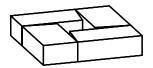


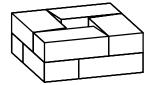
21" x 10 1/2" x 6" 100 lbs. / unit 1.3 sq. ft / unit

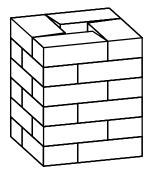
24 units / pallet 31.5 sq. ft. / pallet 3 layers / pallet 2,500 lbs. / pallet

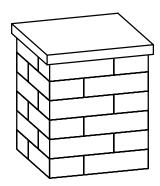
LAYING PATTERNS

• One pallet of corner blocks will make a 32" x 32" x 36" high column.









NOTES

APPLICATIONS







ROSETTA® OUTCROPPING

SPECIFICATIONS







A PALLET:
4 units / pallet
18 face sq. ft. / pallet
220 lbs. / sq. ft.
4,000 lbs. / pallet



B PALLET:
6 units / pallet
18 face sq. ft. / pallet
220 lbs. / sq. ft.
4,000 lbs. / pallet



C PALLET:
4 units / pallet
18 face sq. ft. / pallet
220 lbs. / sq. ft.
4,000 lbs. / pallet

LAYING PATTERNS

	B - 4.5	x 1	B - 3 x .5 A - 5 x	·	x .5 B - 2 x .5	A - 4 x 1		A - 3.5 x 1	А	- 5 x 1	C-2x.5 C-3x.5	B - 3 x 1		A - 5.5 x 1	A - 3.5	x 1
A	4 - 4 x 1	B - 2 x .5		3 - 3 x .5		B - 6 x 1	C-4x2	A - 5.5 x		B - 3 x 1	C - 5 x 1.5	B - 4.5 x	1	B - 6 x 1		

2' x 45' WALL - 90 sq. ft. (Uses 2 A Pallets, 2 B Pallets, & 1 C Pallet)

	A - 5 x 1 B - 4.5 x 1			A - 3.5 x 1		B - 4.5 x 1				B - 6 x 1		B-2x.5 B-4x.5		ĺ
- 1						5 - 4.5 X I	C - 5 x 1.5				A - 4 x 1		B - 2 x .5	<u> </u>
					B - 3 x 1				B - 3 x 1	B - 3 x .5			A 25	
		D - 4.5 X 1		C-4x	2	D-3X1	C - 2 x .5	C - 3 x .5	D-3X1	B - 4 x .5	В	- 3 x .5	A - 0.5	^ '
	B - 6 x 1			C-4X2		A - 5.5 x 1		A - 5	x 1	A - 5.5 x 1		A - 4	4 x 1	

3' x 30' WALL - 90 sq. ft. (Uses 2 A Pallets, 2 B Pallets, & 1 C Pallet)

		B - 6 x 1				A - 5 x 1		B - 2 x .5 B - B - 3 x .5		B-2x.5	B - 4.5 x 1	
	,	A - 5.5 x 1			B - 6 >	c 1	C.4	C - 4 x 2		- 4 x 1	B - 3 x 1	
	C	C - 3 x .5	•	B - 4 x .5		B - 3 x 1			B - 4.5 x 1		A - 4 x	1
ſ	A - 3.5	5 x 1	C-5×15			A - 5 x 1		A - 3.5 x 1		A - 5	i.5 x 1	

4' x 22 $^{1}/_{2}$ ' WALL - 90 sq. ft. (Uses 2 A Pallets, 2 B Pallets, & 1 C Pallet)

A - 4 x 1		В -	4.5 x 1	C - 3 x .5	C - 2 x .5	B - 4.5 x 1	
B - 3 x	B - 3 x 1 B - 6 x 1 A - 3.5 x 1 A - 5 x 1		-4x1	C - 5	x 1.5	B - 6 x 1	
B - 6 x			Α-	5 x 1	B-4x. B-3x1	5 B-3x.5 B-4x.5	
A - 3.5				B - 2 x .5 B - 3 x		.5 A - 5.5 x 1	
A - 5 x 1			C - 4 x 2	A	- 5.5 x 1	A - 3.5 x 1	

5' x 18' WALL - 90 sq. ft. (Uses 2 A Pallets, 2 B Pallets, & 1 C Pallet)

NOTES

CAP OPTIONS

APPLICATIONS



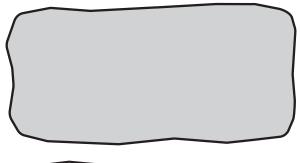




ROSETTA® OUTCROPPING CORNER

PALLET OVERVIEW

SPECIFICATIONS

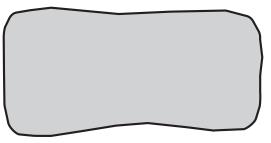




48" x 30" x 12" 1 unit / pallet

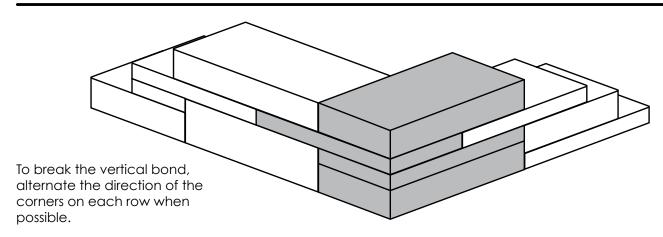


39" x 27" x 6" 1 unit / pallet



2 units / pallet 1,650 lbs. / pallet

LAYING PATTERNS



NOTES

CAP OPTIONS

APPLICATIONS



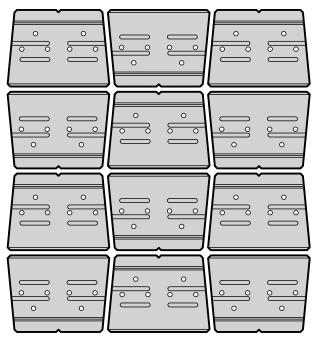




VERSA-LOK® STANDARD

PALLET OVERVIEW

SPECIFICATIONS

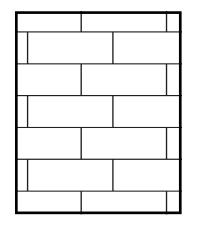


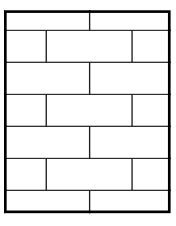
16" x 12" x 6" 86 lbs. / unit 1.5 units / sq. ft. 8' minimum radius

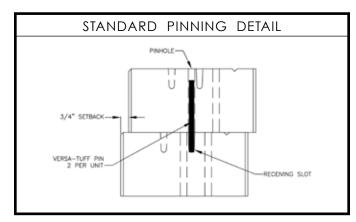
Weathered unit is palletized the same.

24 units / pallet 16 sq. ft. / pallet 2 layers / pallet 2,100 lbs. / pallet

PATTERNS LAYING







NOTES

CAPOPTIONS















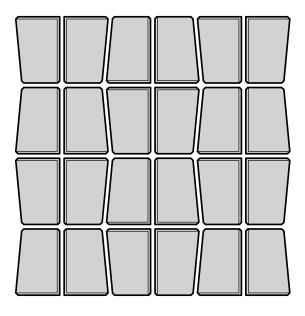


COLOR SWATCHES AVAILABLE AT LAMPUS.COM • ALL WEIGHTS ARE APPROXIMATE.

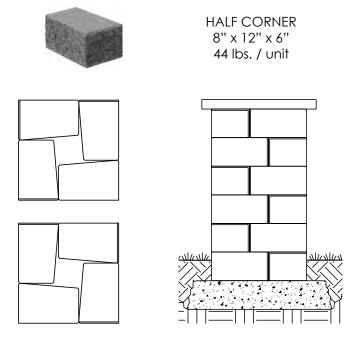
VERSA-LOK® STANDARD

PALLET OVERVIEW

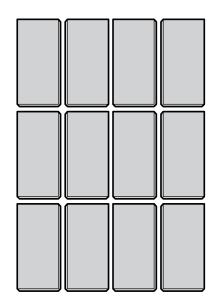
SPECIFICATIONS



48 units / pallet 2 layers / pallet 2,100 lbs. / pallet



One pallet of half blocks will make two 20" x 20" x 36" columns.



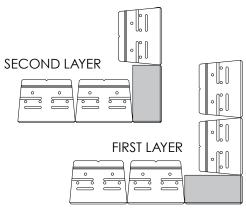
36 units / pallet 3 layers / pallet 2,280 lbs. / pallet

412.362.3800



FULL RETURN CORNER 16" x 8" x 6" 63 lbs. / unit

*See above for column detail.

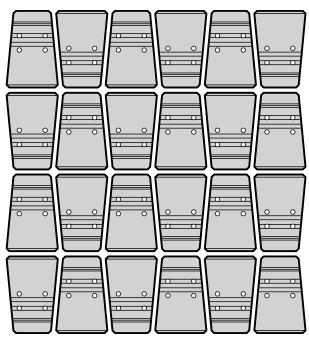


To stay on half bond when installing a 90° outside corner, alternate the direction of the full return corner block on each row. Place masonry adhesive between corner blocks for additional strength.

VERSA-LOK® COBBLE

PALLET OVERVIEW

SPECIFICATIONS

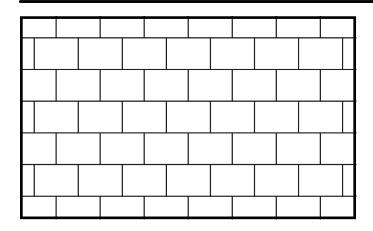


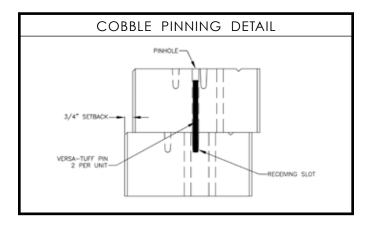
8" x 12" x 6" 38 lbs. / unit 3 units / sq. ft. 4.3' minimum radius

Weathered unit is palletized the same.

48 units / pallet 16 sq. ft. / pallet 2 layers / pallet 1,872 lbs. / pallet

PATTERNS LAYING





NOTES

CAPOPTIONS

APPLICATIONS





C-2 CAPS





DIMENSIONAL



COLUMN CAPS





COLOR SWATCHES AVAILABLE AT LAMPUS.COM • ALL WEIGHTS ARE APPROXIMATE.

VERSA-LOK® HARMONY

PALLET OVERVIEW

SPECIFICATIONS

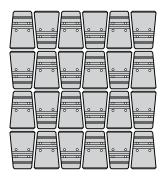


STANDARD 24 units / pallet 16 sq. ft. / pallet 2 layers / pallet 2,100 lbs. / pallet



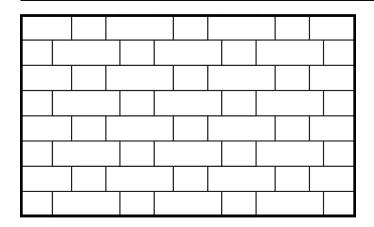
STANDARD 16" x 12" x 6" 86 lbs. / unit 1.5 units / sq. ft.

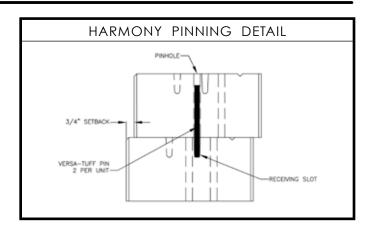
COBBLE 8" x 12" x 6" 38 lbs. / unit 3 units / sq. ft.



COBBLE 48 units / pallet 16 sq. ft. / pallet 2 layers / pallet 1,872 lbs. / pallet

PATTERNS LAYING





NOTES

CAP OPTIONS





C-2 CAPS







LIMESTONE



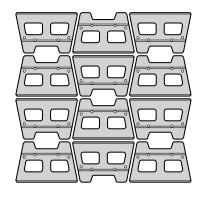
WALLS & COLUMNS

COLOR SWATCHES AVAILABLE AT LAMPUS.COM • ALL WEIGHTS ARE APPROXIMATE.

VERSA-LOK® SQ. FT. BLOCK

PALLET OVERVIEW

SPECIFICATIONS

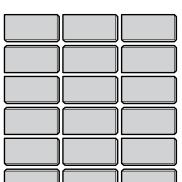


24 units / pallet 24 sq. ft. / pallet 2 layers / pallet 2,256 lbs. / pallet



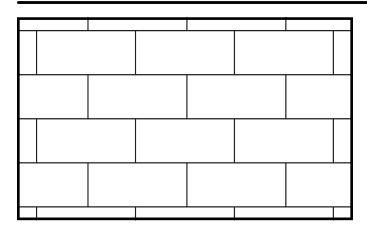
SQ. FT. CORNER 12" x 6" x 8" 48 lbs. / unit

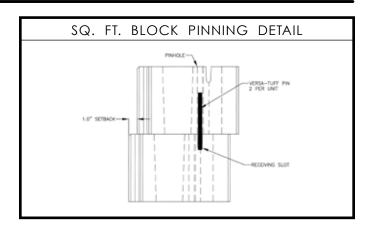
18" x 12" x 8" 94 lbs. / unit 1 unit / sq. ft. 4.5' minimum radius



SQ. FT. CORNER 36 units / pallet 2 layers / pallet 1,730 lbs. / pallet

PATTERNS LAYING





NOTES

CAP OPTIONS

APPLICATIONS





C-2 CAPS



DOUBLE **BULLNOSE CAPS**

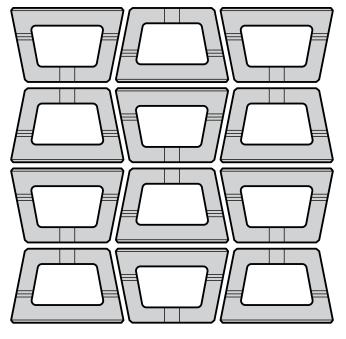




GEOSTONE

PALLET OVERVIEW

SPECIFICATIONS





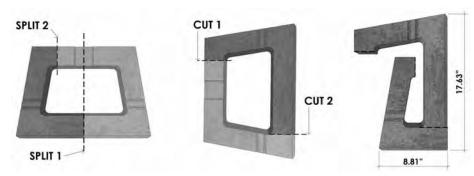
18" x 12" x 8" 80 lbs. / unit 1 unit / sq. ft. 1/2 cu. ft. / per core 4.5' minimum radius

24 units / pallet 24 sq. ft. / pallet 2 layers / pallet 1,920 lbs. / pallet

CORNER DETAILS

A corner takes 1.5 blocks per course to make. The first block is split in half. Take care to make sure this split is made at exactly the halfway point so that the other half can be used on the next course's corner.

On the second block, measure all the way to the point where the inside of the core starts to make its turn. This is where a cut is necessary in order to fit snug against the machined edge of the other piece of the corner. The length of the piece to be cut off should be 3" (the same as the width of the split edge on the half block).



NOTES

CAP OPTIONS

APPLICATIONS















MAGNUMSTONE®

STANDARD BLOCKS



STANDARD BLOCK
Height: 24"
Depth: 25"
Face Width: 48"
Back Width: 39"
Weight: 1,345 Lbs.
Volume Voids: 6.1 Ft.³
Gravel Fill Weight: 2,150 Lbs.
Face Area: 8 Sq. Ft.

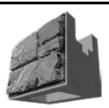
Batter/Setback: 2.4°



STANDARD BASE BLOCK
Height: 24"
Depth: 25"
Face Width: 48"
Back Width: 39"
Weight: 1,325 Lbs.
Volume Voids: 6.1 Ft.3
Gravel Fill Weight: 2,130 Lbs.
Face Area: 8 Sq. Ft.
Batter/Setback: 2.4°



STANDARD TOP BLOCK
Height: 24"
Depth: 25"
Face Width: 48"
Back Width: 39"
Weight: 1,220 Lbs.
Volume Voids: 6.1 Ft.³
Gravel Fill Weight: 2,003 Lbs.
Face Area: 8 Sq. Ft.
Batter/Setback: 2.4°



STANDARD HALF BLOCK
Height: 24"
Depth: 25"
Face Width: 24"
Back Width: 14.5"
Weight: 620 Lbs.
Face Area: 4 Sq. Ft.
Batter/Setback: 2.4°



UNIVERSAL END/CORNER
Height: 24"
Depth: 28"
Front Width: 4"
Back Width: 9"
Weight: 340 Lbs.
Face Area: 4.66 Sq. Ft.

HALF HIGH BLOCKS



NOTE: Available with a slot on the back for use with extenders

HALF HIGH BLOCK
Height: 12"
Depth: 25"
Face Width: 48"
Back Width: 39"
Weight: 750 Lbs.
Volume Voids: 3.15 Ft.³
Gravel Fill Weight: 1,080 Lbs.
Face Area: 4 Sq. Ft.



HALF HIGH BASE BLOCK
Height: 12"
Depth: 25"
Face Width: 48"
Back Width: 39"
Weight: 725 Lbs.
Volume Voids: 3.15 Ft.³
Gravel Fill Weight: 1,060 Lbs.
Face Area: 4 Sq. Ft.



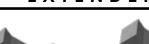
HALF HIGH TOP BLOCK

Height: 12"
Depth: 25"
Face Width: 48"
Back Width: 39"
Weight: 687 Lbs.
Volume Voids: 3.15 Ft.³
Gravel Fill Weight: 1,001 Lbs.
Face Area: 4 Sq. Ft.



HALF HIGH END/CORNER
Height: 12"
Depth: 28"
Front Width: 4"
Back Width: 9"
Weight: 170 Lbs.
Face Area: 2.33 Sq. Ft.
Left & Right Units Available

EXTENDERS



2 FT. EXTENDER Height: 24" Depth: 24" Back Width: 30" Weight: 520 Lbs.



4 FT. EXTENDER
Height: 24"
Depth: 48"
Back Width: 30"
Weight: 820 Lbs.



STEP/CAP

STEP/CAP Height: 6" Depth: 24" Width: 48" Weight: 580 Lbs. Face Area: 4 Ln. Ft.

NOTES

CAP OPTIONS



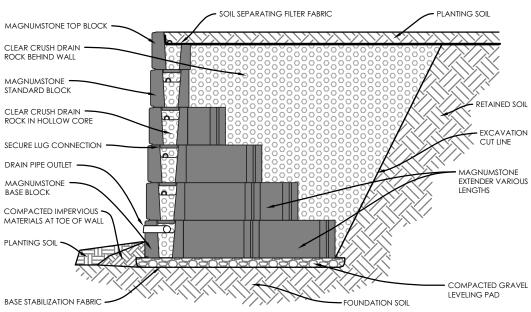




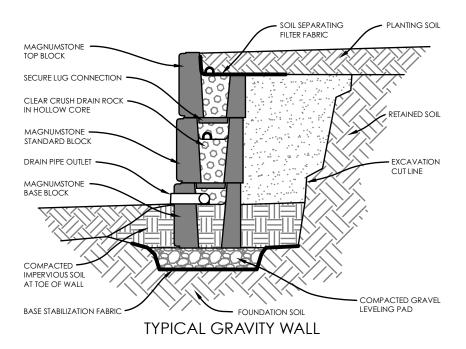


MAGNUMSTONE®

CROSS SECTIONS



TYPICAL GRAVITY WALL USING EXTENDERS



NOTES

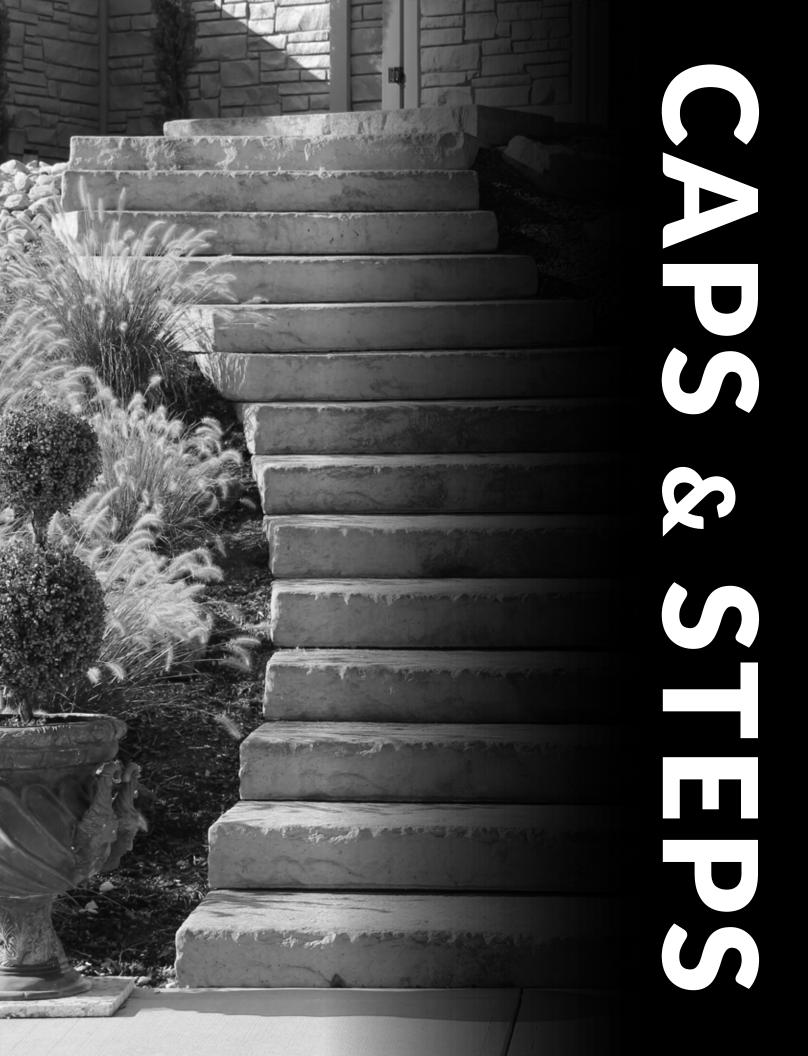
CAP OPTIONS

APPLICATIONS





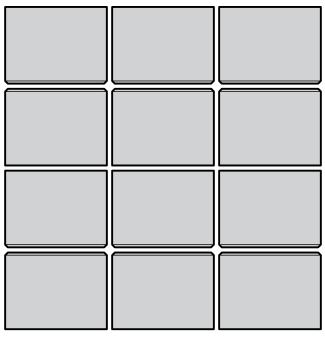




C CAPS

PALLET OVERVIEW

SPECIFICATIONS





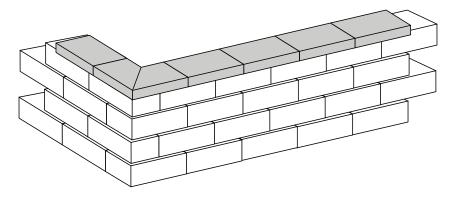
16" x 12" x 3 5/8" 56 lbs. / unit 1.3 ln. ft. / unit

Weathered unit is palletized the same.

48 units / pallet 64 ln. ft. / pallet 4 layers / pallet 2,700 lbs. / pallet

LAYING PATTERNS

• This detail shows a Versa-Lok® Standard 90° outside corner wall capped with C Caps with a mitered corner.



NOTES

APPLICATIONS

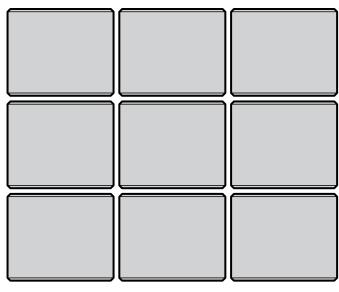




C-2 CAPS

PALLET OVERVIEW

SPECIFICATIONS





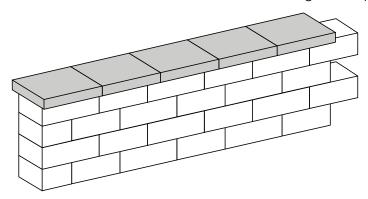
16" x 13" x 3 5/8" 60 lbs. / unit 1.3 ln. ft. / unit

Weathered unit is palletized the same.

36 units / pallet 48 ln. ft. / pallet 4 layers / pallet 1,950 lbs. / pallet

LAYING PATTERNS

• This detail shows a Versa-Lok® Standard double-sided freestanding wall capped with C-2 Caps.



NOTES

APPLICATIONS

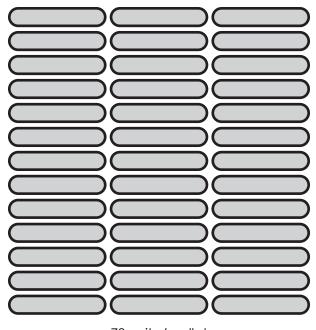




DOUBLE BULLNOSE CAPS

PALLET OVERVIEW

SPECIFICATIONS





6" x 13" x 2 3/8" 15 lbs. / unit .5 ln. ft. / unit

78 units / pallet 39 ln. ft. / pallet 2 layers / pallet 1,770lbs. / pallet

LAYING PATTERNS

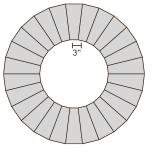
30" FIRE PIT CAP INSTALLATION



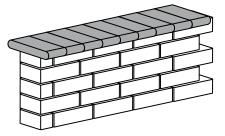
• 26 Double Bullnose Caps, cut to 3" on the inside, will cover a 30" inside diameter Castlerok® fire pit with 2.5" overhang.

Note: these numbers are nominal and on-site adjustments may need to be made given cutting variables.

*Additionally, you can achieve this same diameter by cutting every other cap.



RETAINING/SEAT WALL INSTALLATION



 This detail shows a Country Stone freestanding wall capped with Double Bullnose Caps.

NOTES

APPLICATIONS



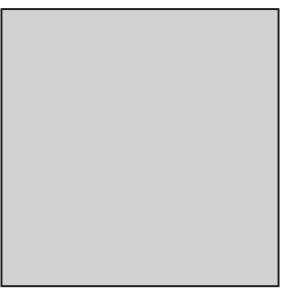




LIMESTONE COLUMN CAPS

PALLET OVERVIEW

SPECIFICATIONS





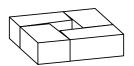


24" x 24" x 2" 100 lbs. / unit



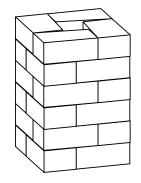
PATTERNS LAYING

• This detail shows a 20" x 20" x 36" column built with Versa-Lok® Half Corners and capped with a 24" Limestone Column Cap.













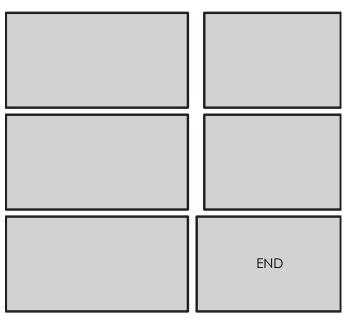
NOTES



ROSETTA® DIMENSIONAL COPING

PALLET OVERVIEW

SPECIFICATIONS





24" x 12 1/2" x 2 1/2"



18" x 12 ¹/₂" x 2 ¹/₂"

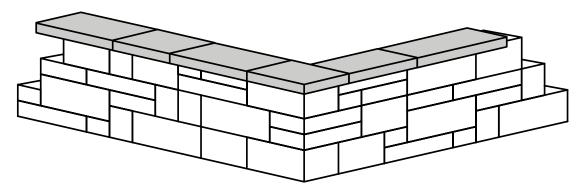


19" x 12 1/2" x 2 1/2" - END

36 units / pallet 63 ln. ft. / pallet 6 layers / pallet 2,000 lbs. / pallet

LAYING PATTERNS

• This detail shows a freestanding Belvedere wall with a 90° outside corner capped with Dimensional Coping.



NOTES

APPLICATIONS

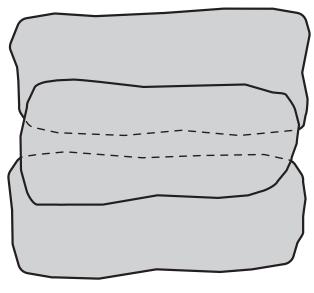


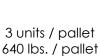


CABIN ROCK™

PALLET OVERVIEW

SPECIFICATIONS









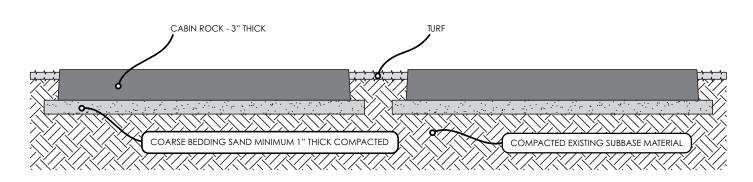


54" x 22" x 3" 213 lbs. / unit

42" x 26" x 3" 213 lbs. / unit

48" x 24" x 3" 213 lbs. / unit

LAYING PATTERNS



NOTES

APPLICATIONS







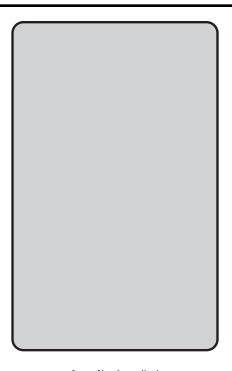


COLOR SWATCHES AVAILABLE AT LAMPUS.COM • ALL WEIGHTS ARE APPROXIMATE.

LANDING STONE

PALLET OVERVIEW

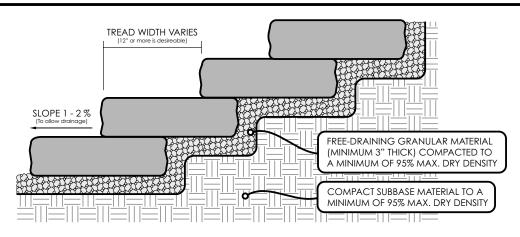
SPECIFICATIONS



48" x 30" x 7"

1 units / pallet 880 lbs. / pallet

LAYING PATTERNS





NOTES





APPLICATIONS

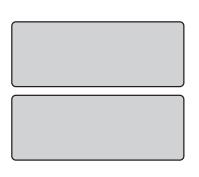


COLOR SWATCHES AVAILABLE AT LAMPUS.COM • ALL WEIGHTS ARE APPROXIMATE.

ROSETTA® DIMENSIONAL STEPS

PALLET OVERVIEW

SPECIFICATIONS



4 FT. STEP 4 units / pallet 1,820 lbs. / pallet



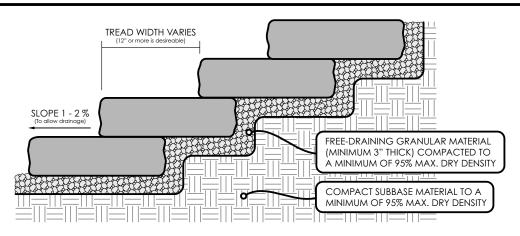
4 FT. STEP 48" x 18" x 7" 455 lbs. / unit

6 FT. STEP 72" x 30" x 7" 1,320 lbs. / unit



6 FT. STEP 2 units / pallet 2,640 lbs. / pallet

LAYING PATTERNS



NOTES

APPLICATIONS





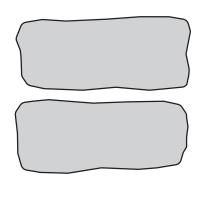




ROSETTA® IRREGULAR STEPS

PALLET OVERVIEW

SPECIFICATIONS



4 FT. STEP 4 units / pallet 2,013 lbs. / pallet



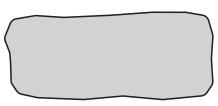


4 FT. STEPS 54" x 22" x 7" 458 lbs. / unit

48" x 28" x 7" 567 lbs. / unit

48" x 24" x 7" 512 lbs. / unit

42" x 26" x 7" 476 lbs. / unit



6 FT. STEP 3 units / pallet 3,900 lbs. / pallet

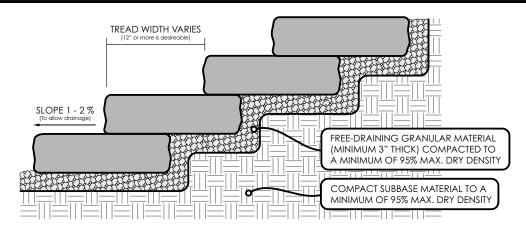


6 FT. STEPS 72" x 29" x 7" 1,300 lbs. / unit

72" x 29" x 7" 1,300 lbs. / unit

72" x 29" x 7" 1,300 lbs.0 / unit

LAYING PATTERNS



NOTES

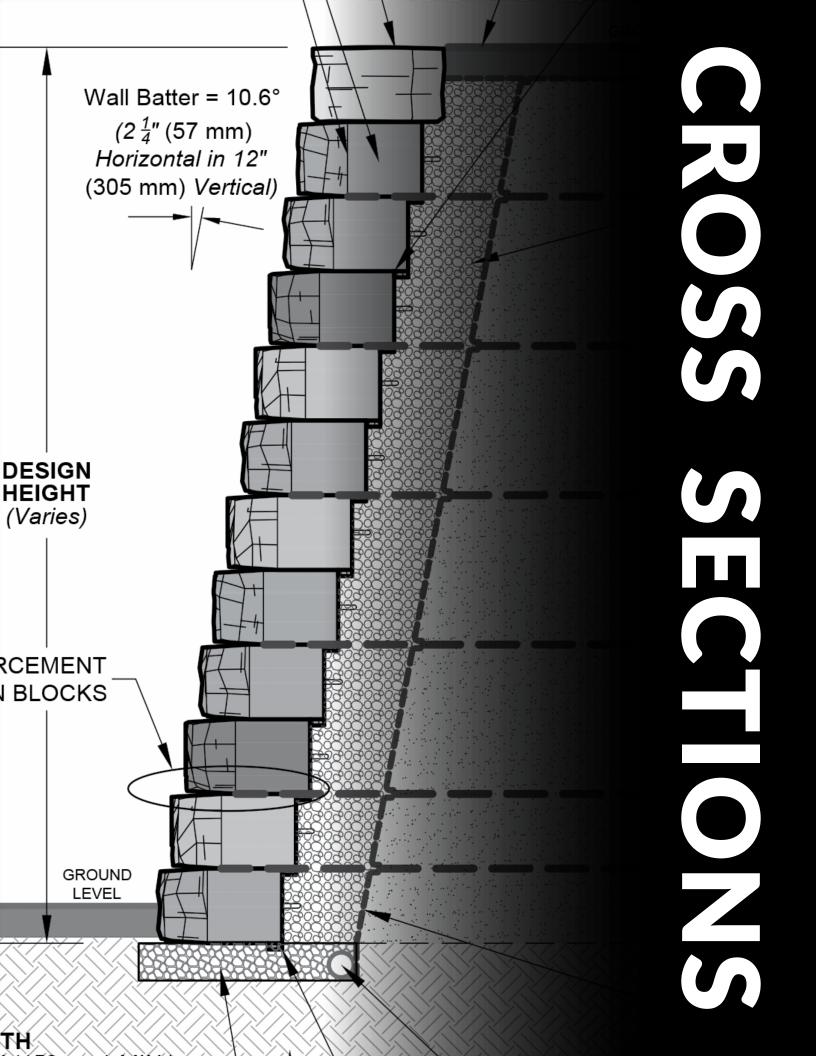
APPLICATIONS



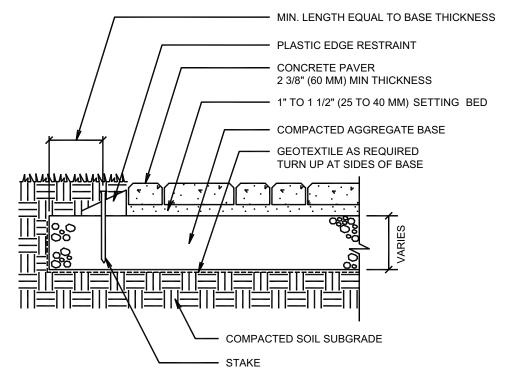








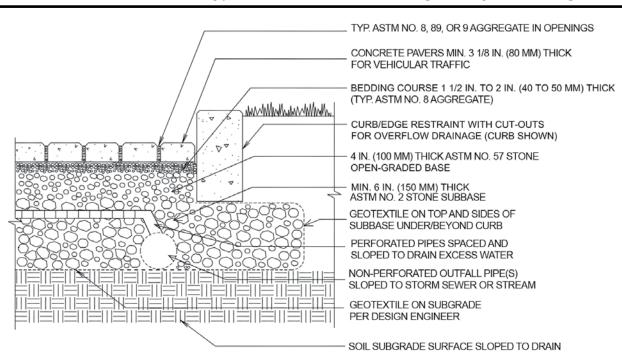
PAVERS: INTERLOCKING PAVEMENT INSTALLATION



NOTE:

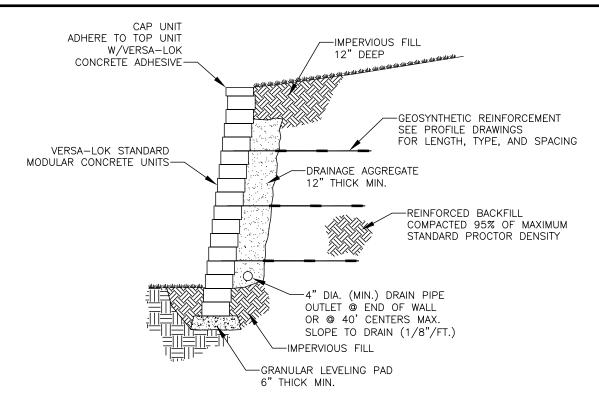
1. THICKNESS OF AGGREGATE BASE WILL VARY WITH SUBGRADE CONDITIONS AND CLIMATE. COLDER CLIMATES MAY REQUIRE THICKER BASES.

PERMEABLE PAVERS: PARTIAL EXFILTRATION INSTALLATION

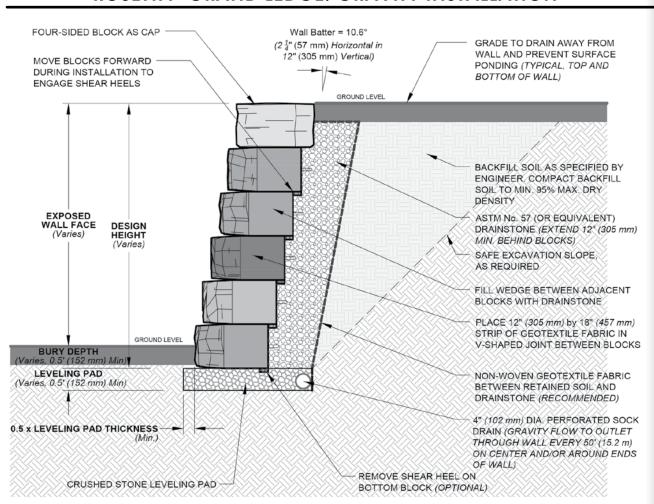


Partial exfiltration through the soil subgrade. Perforated pipes can be raised above the soil subgrade to drain water from higher depth rainstorms. Smaller storms which often contain higher pollutant concentrations can be captured below the perforated pipes, stored and infiltrated.

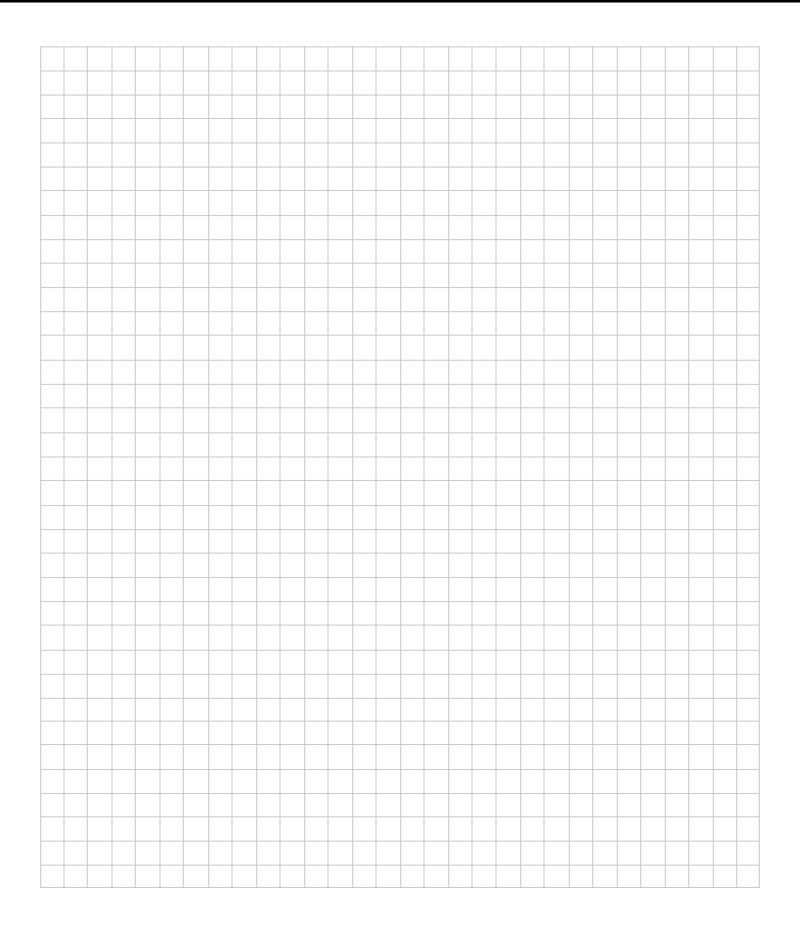
VERSA-LOK® STANDARD: REINFORCED INSTALLATION



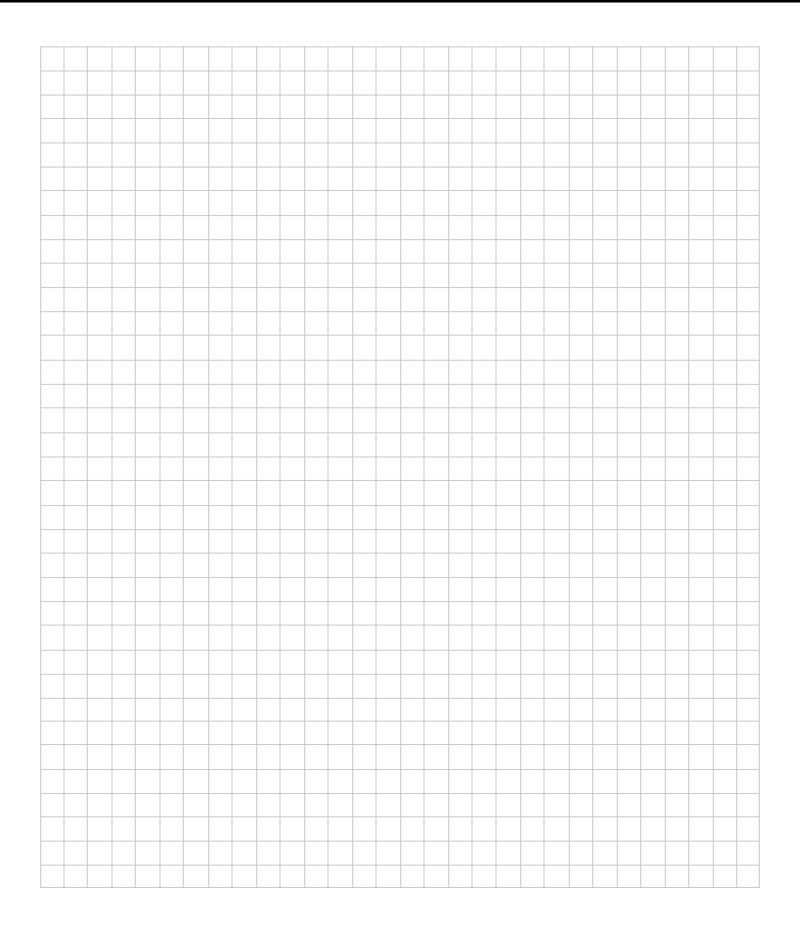
ROSETTA® GRAND LEDGE: GRAVITY INSTALLATION



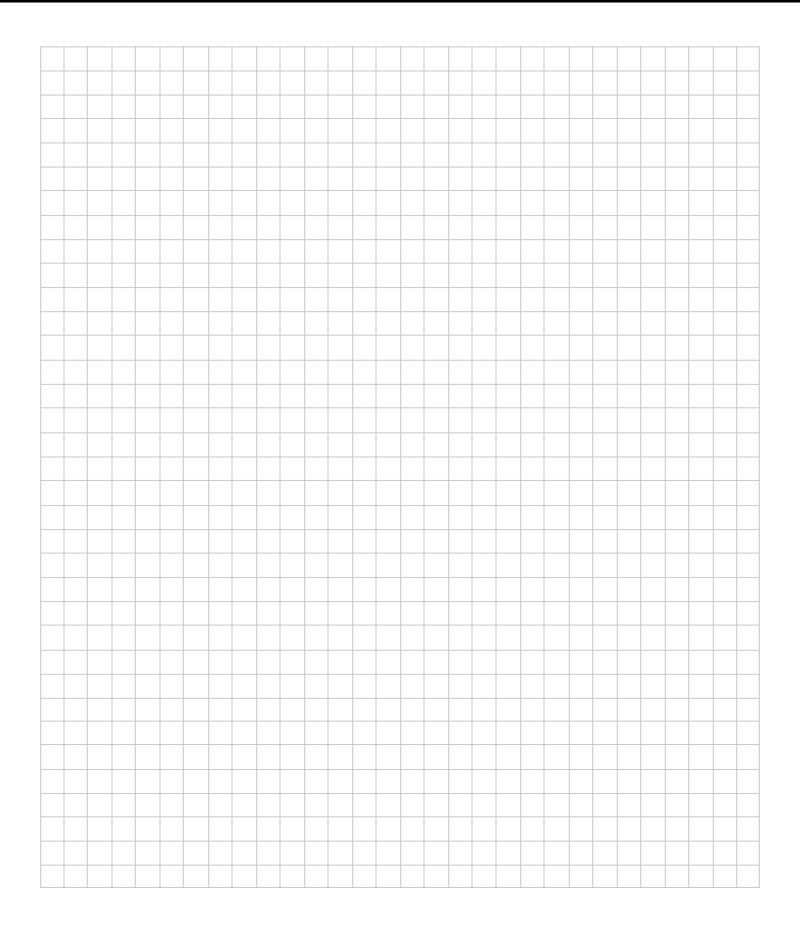
NOTES



NOTES



NOTES



PRODUCT WARRANTY

R.I. Lampus Company guarantees that all dry-cast wall and paving stone products meet or exceed the requirements of ASTM C-1372 for walls and ASTM C-936 for paving stones. This warranty is limited to the original purchaser for residential applications installed and maintained according to R.I. Lampus Company installation guidelines or industry standards. Damage sustained as a result of improper installation or design, chemical application, excessive loading, or other misuse is expressly excluded from this warranty. Should any dry-cast product prove defective, it will be replaced without cost. Replacement labor and shipping costs are not included in this guarantee. Proof of purchase is required. Retain the warranty tag with batch information for all claims.

R.I. Lampus Company specifically disclaims any warranty relative to color, color consistency, or texture due to natural material variations. Color matching of any replacement units cannot be guaranteed. Efflorescence, a white deposit, common on concrete and masonry surfaces, is a natural occurrence and no warranty or liability is expressed or implied for this condition.

Wet-cast products, including Rosetta® Hardscape Products, are backed by a lifetime warranty from the manufacturer to the original end user for products used in residential applications. This assurance of product quality is applicable where products have been correctly installed to manufacturer's specifications or industry standards. Any properly installed hardscape material that deteriorates due to the concrete in the product not meeting the design strength specification will be replaced by the manufacturer of the product. Replacement labor and shipping costs are not included in this guarantee. Proof of purchase is required. Retain the warranty tag with batch information for all claims. The following items are not covered by this warranty: color variances and the appearance of surface stains resulting from chemical reactions such as efflorescence or differential curing, damage caused by installation, deterioration caused by de-icing salts or fertilizers, damage resulting from sub-grade settlement or movement, hairline cracks that do not affect the structural performance of the products, spalling of less than three percent of the surface area, contact with chemicals or paint, discoloration due to airborne contamination, staining, oxidation, or improper sealing.

COLOR DISCLAIMER

The colors of products shown in print are to be used as representations or guidelines only. The photographic and printing processes are not fully capable of reproducing exact colors of all products. Colors may also change from production run to production run. All products are not warranted as always available in all locations, and R.I. Lampus Company may change, amend, add, or discontinue any product shape or color at the sole discretion of R.I. Lampus Company with no prior notification. Not all colors are available in all shapes. Check with the sales department for availability.

To assure random color distribution, it is recommended that individual blocks be mixed from different pallets on the job site. Actual product colors may vary slightly. We recommend that products be viewed at your local distributor location. Special order colors are available upon request.

PRODUCT MAINTENANCE

The face of retaining walls can be stained due to mineral and moisture laden soil in the backfill area as well as from the environment. Cleaners and sealers are available for routine wall maintenance.

Cleaners and sealers are available for surface enhancements and protection when necessary. Any concrete products used for stair tread applications may require a protective sealant to resist adverse effects of de-icing agents.

Snow can be shoveled or plowed from pavers as readily as other pavements. High strength, low absorption R.I. Lampus Company pavers are more resistant to de-icing salts than ordinary concretes, but they can still be damaged by intense applications. Sealers will help to protect the surface.



816 R.I. LAMPUS AVENUE, SPRINGDALE, PA 15144 412.362.3800 ● LAMPUS.COM







