



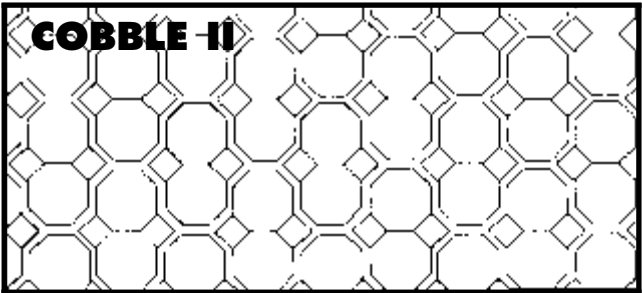
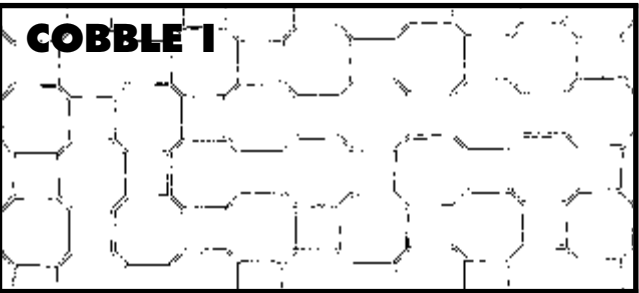
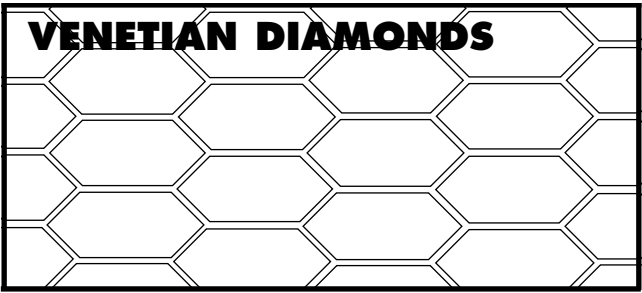
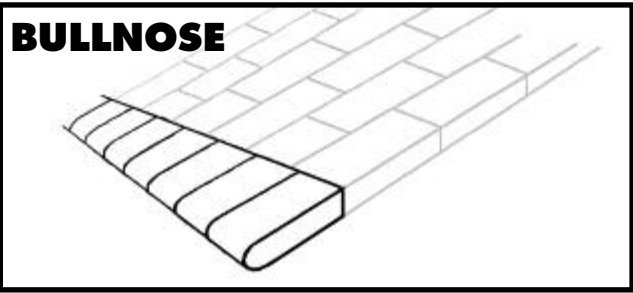
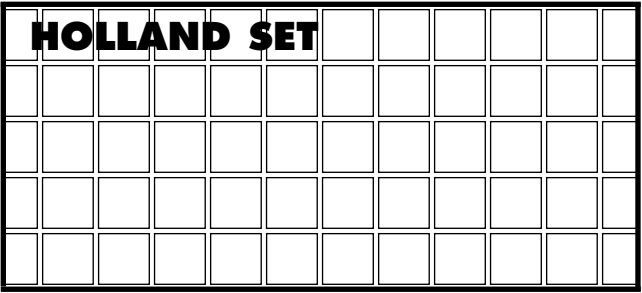
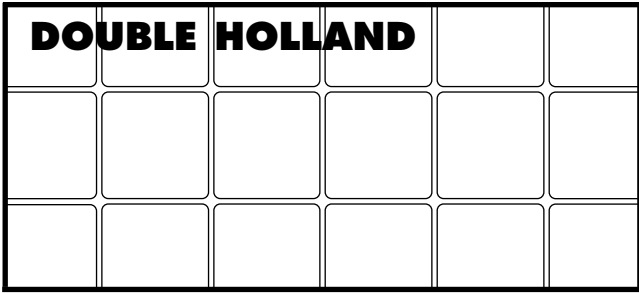
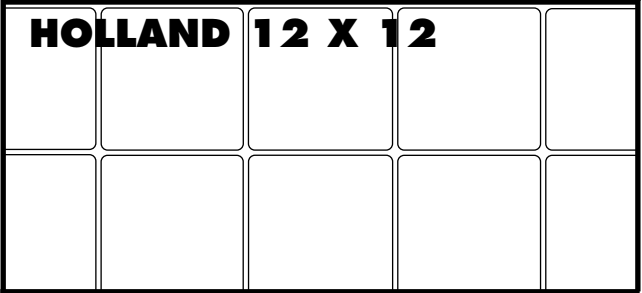
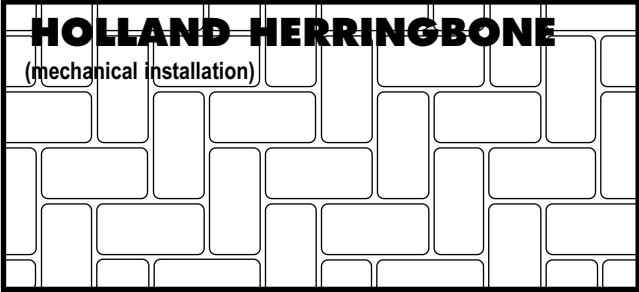
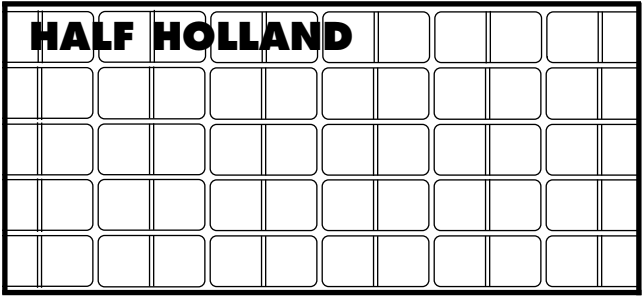
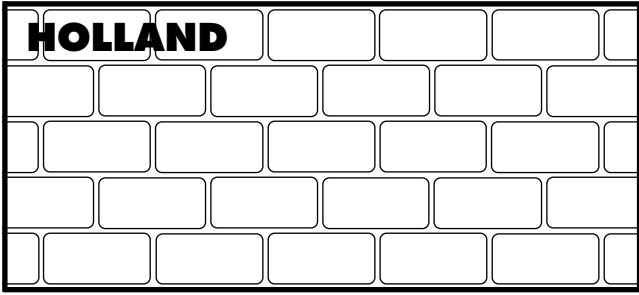
PRODUCT SPECIFICATIONS

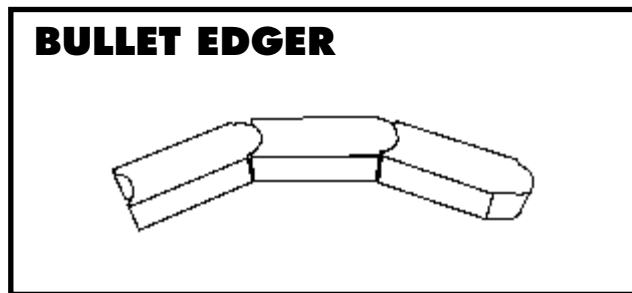
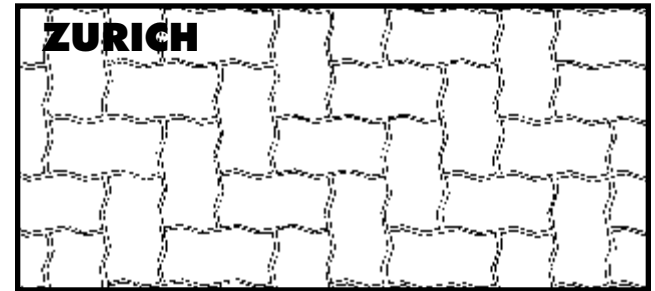
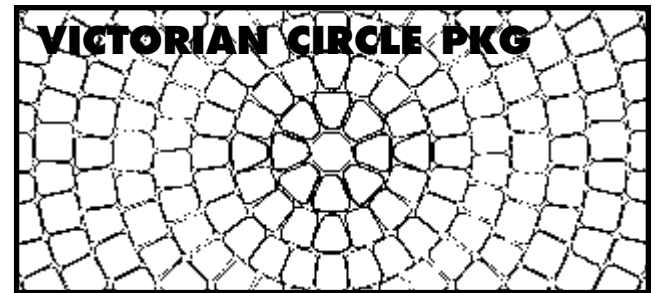
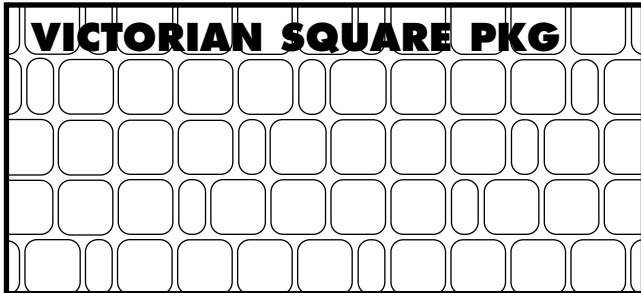
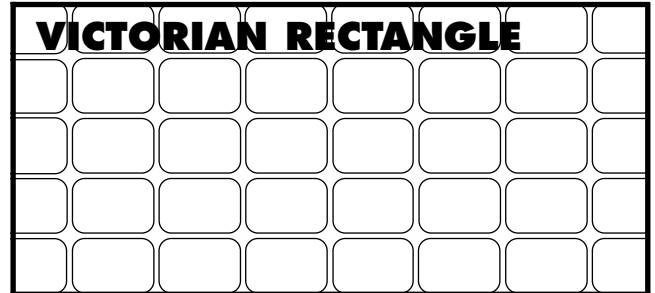
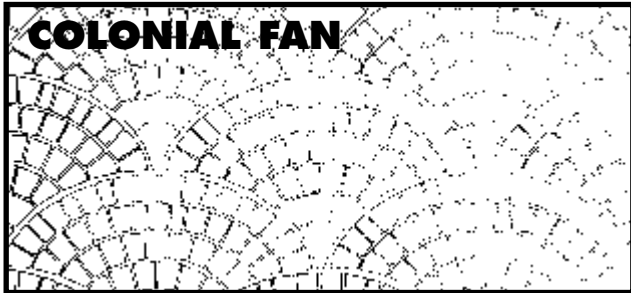
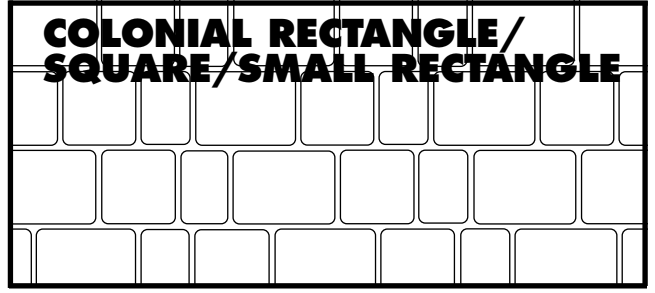
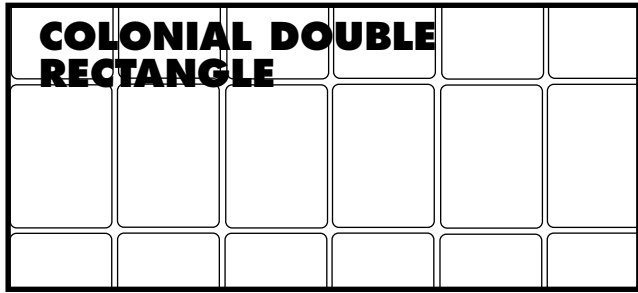
for

Paving Stones

PAVELOC

INDUSTRIES







STONE SHAPES

	Stone Depth/CM	Sq. Ft./Pallet	Sq. Ft./Section	Sections/Pallet	Weight (lbs)/Pallet	Stones/Sq. Ft.	Stones/Pallet	Stones/Section	Stones/Layer	Layers/Pallet
*HOLLAND	6 cm	105	17.60	6	3000	4.11	432	72	54	8
*HOLLAND	8 cm	69	13.80	5	2525	4.11	280	56	40	7
*HOLLAND Herringbone	8 cm	72	N/A	N/A	2850	4.11	294	N/A	42	7
*DOUBLE HOLLAND	6 cm	94	15.70	6	2575	2.04	192	32	24	8
*DOUBLE HOLLAND	8 cm	69	13.80	5	2550	2.04	140	28	20	7
*HOLLAND 12 X 12	6 cm	104	26.10	4	3075	.91	96	24	12	8
*HOLLAND SETS	6 cm	49	N/A	N/A	1300	8.44	400	N/A	80	5
*HALF HOLLAND	6 cm	98	19.60	5	2650	4.11	400	80	40	10
*HALF HOLLAND	8 cm	69	13.80	5	2500	4.11	280	56	40	7
*COBBLE I	6 cm	103	20.60	5	2750	3.50	360	72	40	9
*COBBLE I	8 cm	68	13.60	5	2450	3.50	240	48	40	6
*COBBLE II	6 cm	98	14.00	7	2750	3.23	315	45	35	9
*COBBLE II	8 cm	65	10.84	6	2400	3.23	210	35	30	7
STOCKHOLM	6 cm	99	19.80	5	2750	3.25	320	64	40	8
*ZURICH	6 cm	95	19.00	5	2550	3.67	350	70	35	10
*ZURICH Herringbone	8 cm	76	N/A	N/A	2725	3.67	308	N/A	44	7
VICTORIAN Large Rectangle	6 cm	87	14.50	6	2425	4.40	384	64	48	8
VICTORIAN Small Rectangle	6 cm	78	N/A	N/A	2050	14.45	112	N/A	14	8
VICTORIAN Square	6 cm					7.05	448		56	8
VICTORIAN Large Circle	6 cm	79	N/A	N/A	2125	7.04	192	N/A	24	8
VICTORIAN Small Circle	6 cm					8.82	32		4	8
VICTORIAN Square	6 cm					7.05	336		42	8
*COLONIAL Double Rectangle	8 cm	74	14.50	5	2830	1.20	90	18	15	6
*COLONIAL Rectangle	8 cm	74	14.50	5	2800	2.42	180	36	30	6
*COLONIAL Square	8 cm	68	9.70	7	2500	3.63	245	35	35	7
*COLONIAL Small Rectangle	8 cm	71	10.14	7	2575	4.84	343	49	49	7
COLONIAL FAN	8 cm	68	N/A	N/A	2275	5.15	350	N/A	50	7
*VENETIAN DIAMONDS	6 cm	92	23.00	4	2775	2.17	200	50	20	10
*VENETIAN DIAMONDS	8 cm	65	N/A	N/A	2600	2.17	140	N/A	20	7
BULL NOSE	6 cm	68	13.65	5	1800	3.81	260	52	65	4
BULLET EDGER	10 cm	69	17.30	4	3250	3.12	216	54	36	6



STONE SHAPES

	Stone Depth/CM	Linear Ft./Pallet	Linear Ft./Section	Linear Ft./Stone	Stone Size/Inches
*HOLLAND	6 cm	151	25	.35	8.40 x 4.19 x 2.38
*HOLLAND	8 cm	98	20	.35	8.40 x 4.19 x 3.12
*HOLLAND Herringbone	8 cm	N/A	N/A	N/A	8.40 x 4.19 x 3.12
					mechanical installation
*DOUBLE HOLLAND	6 cm	134	22	.70	8.40 x 8.40 x 2.38
*DOUBLE HOLLAND	8 cm	98	20	.70	8.40 x 8.40 x 3.12
*HOLLAND 12 X 12	6 cm	100	25	1.05	12.58 x 12.58 x 2.38
*HOLLAND SETS	6 cm	140	N/A	.35	4.19 x 4.19 x 2.38
*HALF HOLLAND	6 cm	140	28	.35	8.40 x 4.19 x 2.38
*HALF HOLLAND	8 cm	98	20	.35	8.40 x 4.19 x 3.12
*COBBLE I	6 cm	N/A	N/A	N/A	9.00 x 5.40 x 2.38
*COBBLE I	8 cm	N/A	N/A	N/A	9.00 x 5.40 x 3.12
*COBBLE II	6 cm	N/A	N/A	N/A	9.40 x 4.72 x 2.38
*COBBLE II	8 cm	N/A	N/A	N/A	9.40 x 4.72 x 3.12
STOCKHOLM	6 cm	N/A	N/A	N/A	9.50 x 4.75 x 2.38
*ZURICH	6 cm	N/A	N/A	N/A	8.75 x 4.37 x 2.38
*ZURICH Herringbone	8 cm	N/A	N/A	N/A	8.75 x 4.37 x 3.12
					mechanical installation
VICTORIAN Large Rectangle	6 cm	146	24	.38	7.00 x 4.65 x 2.38
VICTORIAN Small Rectangle	6 cm	N/A	N/A	N/A	4.65 x 2.33 x 2.38
VICTORIAN Square	6 cm				4.65 x 4.65 x 2.38
VICTORIAN Large Circle	6 cm	N/A	N/A	N/A	4.65 x various x 2.38
VICTORIAN Small Circle	6 cm				4.65 x various x 2.38
VICTORIAN Square	6 cm				4.65 x 4.65 x 2.38
*COLONIAL Double Rectangle	8 cm	71	14.2	.79	9.45 x 12.60 x 3.12
*COLONIAL Rectangle	8 cm	93	19	.52	9.45 x 6.30 x 3.12
*COLONIAL Square	8 cm	128	18	.52	6.30 x 6.30 x 3.12
*COLONIAL Small Rectangle	8 cm	134	19	.39	6.30 x 4.65 x 3.12
COLONIAL FAN	8 cm	N/A	N/A	N/A	6.30 x various x 3.12
*VENETIAN DIAMONDS	6 cm	N/A	N/A	N/A	14.14 x 5.88 x 2.38
*VENETIAN DIAMONDS	8 cm	N/A	N/A	N/A	14.14 x 5.88 x 3.12
BULL NOSE	6 cm	91	18	.35	9.00 x 4.20 x 2.38
BULLET EDGER	10 cm	216	54	1.00	11.73 x 3.94 x 3.94

NOTES

} Denotes pallet configurations that include two or more stone shapes.

*Paving stones with spacer bars.

Weight may vary.

N/A: Not Available.

Linear footage based on soldier course.

Subject to change without notice.

Paving stones are sold by the square foot of installation coverage.

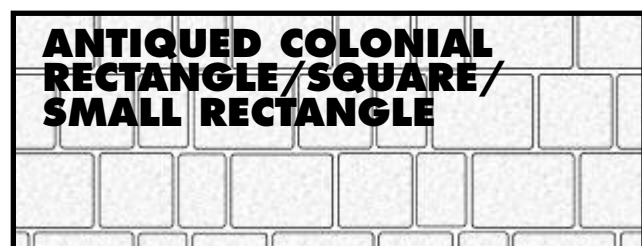
Venetian Diamonds:
6 cm & 8 cm: square footage does not include the half stones which are in the layers for equipment handling purposes only. Customer is not charged for the half stones, and the half stones are not quality inspected.

Antiqued

PAVELOG

STONE SHAPES

	Stone Depth/CM	Sq. Ft./Pallet	Sq. Ft./Section	Sections/Pallet	Weight (lbs)/Pallet	Stones/Sq. Ft.	Stones/Pallet	Stones/Section	Stones/Layer	Layers/Pallet
*ANTIQUED HOLLAND	8 cm	69	13.80	5	2525	4.11	280	56	40	7
*ANTIQUED COLONIAL Double Rectangle	8 cm	74	14.50	5	2830	1.20	90	18	15	6
*ANTIQUED COLONIAL Rectangle	8 cm	74	14.50	5	2800	2.42	180	36	30	6
*ANTIQUED COLONIAL Square	8 cm	68	9.70	7	2500	3.63	245	35	35	7
*ANTIQUED COLONIAL Small Rectangle	8 cm	71	10.14	7	2575	4.84	343	49	49	7
SPLIT-FACED COLONIAL RECTANGLE	8 cm	74	14.50	5	2800	2.42	180	36	30	6
MADURO™ STONE Large Rectangle	8 cm	77	19.25	4	2875	.83	64	16	8	8
MADURO™ STONE Medium Rectangle	8 cm	69	17.25	4	2550	1.39	96	24	16	6
MADURO™ STONE Small Rectangle	8 cm	75	15.00	5	2730	2.80	210	42	30	7
MADURO™ STONE Large Square	8 cm	75	15.00	5	2775	1.87	140	28	20	7
MADURO™ STONE Small Square	8 cm	69	8.63	8	2400	4.17	288	36	48	6
MADURO™ STONE Circle Pkg Large Circle	8 cm	74	N/A	N/A	2825	2.42	105	N/A	15	7
MADURO™ STONE Circle Pkg Medium Circle	8 cm					5.34	21		3	
MADURO™ STONE Circle Pkg Small Circle	8 cm					2.39	14		2	
MADURO™ STONE Circle Pkg Center	8 cm					2.22	7		1	
MADURO™ STONE Circle Pkg Small Rectangle	8 cm					2.45	49		7	
BRAVADO™ Large Rectangle	7 cm	84	28.00	3	2725	1.28	108	36	12	9
BRAVADO™ Medium Rectangle	7 cm	81	13.50	6	2625	2.58	210	35	30	7
BRAVADO™ Small Rectangle	7 cm	85	12.20	7	2775	5.16	441	63	63	7



Antiqued

PAVELOG

STONE SHAPES

	Stone Depth/CM	Linear Ft./Pallet	Linear Ft./Section	Linear Ft./Stone	Stone Size/Inches
*ANTIQUED HOLLAND	8 cm	98	20	.35	8.40 x 4.19 x 3.12
*ANTIQUED COLONIAL Double Rectangle	8 cm	71	14.2	.79	9.45 x 12.60 x 3.12
*ANTIQUED COLONIAL Rectangle	8 cm	93	19	.52	9.45 x 6.30 x 3.12
*ANTIQUED COLONIAL Square	8 cm	128	18	.52	6.30 x 6.30 x 3.12
*ANTIQUED COLONIAL Small Rectangle	8 cm	134	19	.39	6.30 x 4.65 x 3.12
SPLIT-FACED COLONIAL RECTANGLE	8 cm	93	19	.52	9.45 x 6.30 x 3.12
MADURO™ STONE Large Rectangle	8 cm	62	15	.98	11.73 x 14.69 x 3.12
MADURO™ STONE Medium Rectangle	8 cm	71	17	.74	8.78 x 11.73 x 3.12
MADURO™ STONE Small Rectangle	8 cm	103	20	.49	8.78 x 5.83 x 3.12
MADURO™ STONE Large Square	8 cm	103	20	.74	8.78 x 8.78 x 3.12
MADURO™ STONE Small Square	8 cm	141	17	.49	5.83 x 5.83 x 3.12
MADURO™ STONE Circle Pkg Large Circle	8 cm	N/A	N/A	N/A	8.86 x various x 3.12
MADURO™ STONE Circle Pkg Medium Circle	8 cm				
MADURO™ STONE Circle Pkg Small Circle	8 cm				
MADURO™ STONE Circle Pkg Center	8 cm				
MADURO™ STONE Circle Pkg Small Rectangle	8 cm				
BRAVADO™ Large Rectangle	7 cm	73	24.4	.68	8.19 x 13.7 x 2.76
BRAVADO™ Medium Rectangle	7 cm	119	19.9	.57	6.81 x 8.19 x 2.76
BRAVADO™ Small Rectangle	7 cm	150	21.5	.34	4.09 x 6.81 x 2.76

NOTES

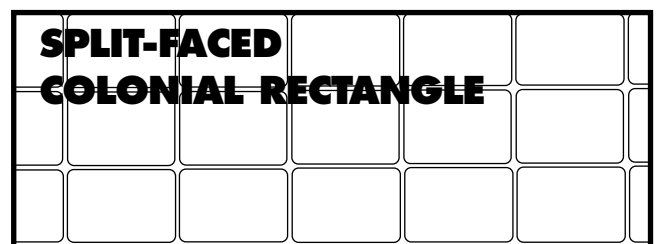
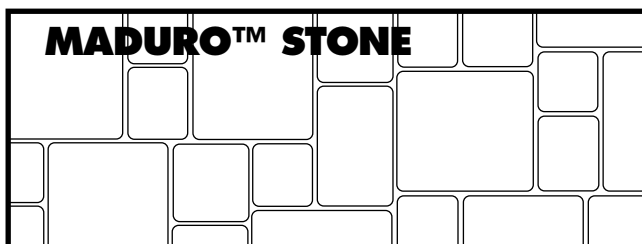
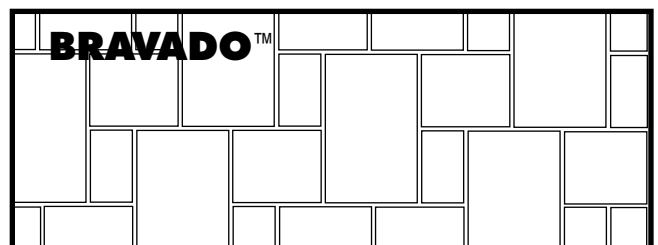
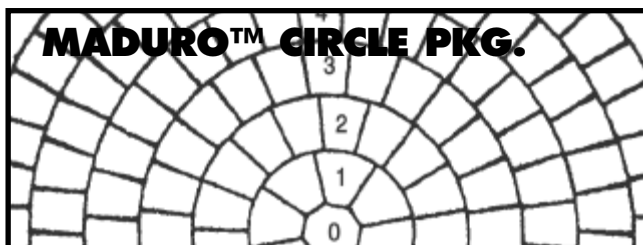
*Paving stones with spacer bars.

Weight may vary.

Linear footage based on soldier course.

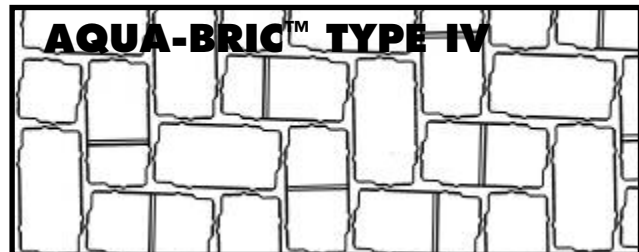
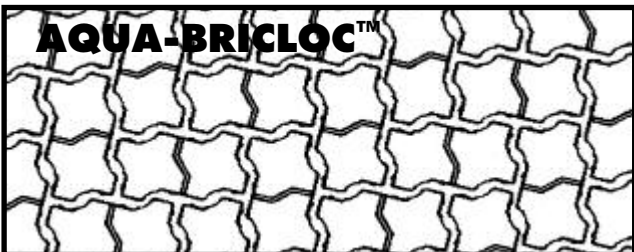
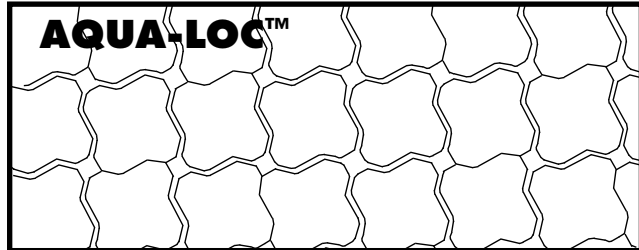
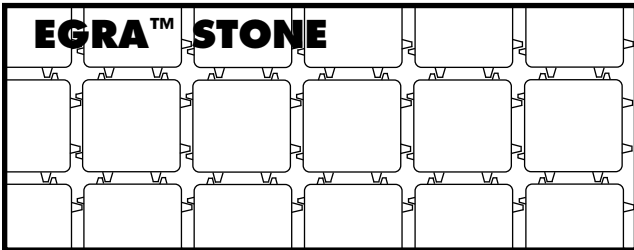
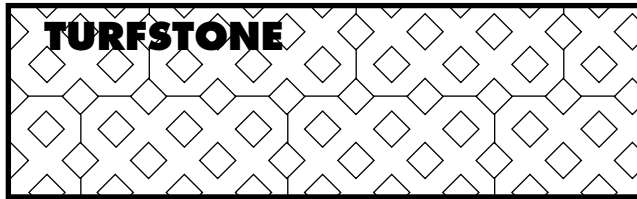
Subject to change without notice.

Paving stones are sold by the square foot of installation coverage.



PERMEABLE PAVING SYSTEMS

	Stone Depth/CM	Sq. Ft./Pallet	Weight (lbs)/Pallet	Stones/Sq. Ft.	Stones/Pallet	Stones/Layer	Layers/Pallet	Stone Size/Inches
*EGRA™ STONE	8 cm	86	2700	1.62	140	20	7	9.43 x 9.43 x 3.12
*AQUA-LOC™	8 cm	84	2850	3.64	308	44	7	9.65 x 5.22 x 3.12
TURFSTONE	8 cm	72	1750	.39	28	4	7	23.625 x 15.75 x 3.12
*AQUA-BRIC™	8 cm	83	3075	2.37	245	35	7	4.92 x 9.84 x 3.12
*AQUA-BRIC™ Herringbone <small>mechanical installation</small>	8 cm	85	3150	2.37	252	36	7	4.92 x 9.84 x 3.12
*AQUA-BRICLOC™	8 cm	87	2950	3.67	320	40	8	5.22 x 9.65 x 3.12
*AQUA-BRIC™ TYPE IV	8 cm	81	2850	2.97	240	40	6	4.92 x 9.84 x 3.12



Color Availability Chart

		Range 1 Red/Charcoal	Range 2 Red/Charcoal/Buf	Range 3 Brown/Charcoal/Buf	Range 4 Brown/Charcoal/Buf	Range 5 Brown/Charcoal	Range 6 Taupe/Buf	Range 6 w/Charcoal Taupe/Buf/Charcoal	Range 7 Charcoal/Light Gray	Range 8 Red/Mahogany	Range 9 Terra Cotta/Brown	Range 10 Beach/Buf	Red	Charcoal	Brown	Buf	Terra Cotta	Granite Green	Bluestone	Antique Gray	Antique Buff	Moss	Buf Gray Moss Blend	Fieldstone
Holland	6 cm	●	●	●	●	●	■	●	●	●	●	●	●	●	●	●	▲	▲						
Holland	8 cm	●	●	●	●	●		●	●	●	●	●	●	●	●	●								
Antiqued Holland	8 cm	■	■	■	■	■		■	■	■	■	■	■	■	■	■								
Holland Herringbone	8 cm	▲	▲	▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲								
Double Holland	6 cm	●	●	●	●	●		●	●	●	●	●	●	●	●	●								
Double Holland	8 cm	■	■	■	■	■		■	■	■	■	■	■	■	■	■								
Holland 12 x 12	6 cm	●	●	●	■	●		●	■	●	■	●	●	■	●	■								
Holland Sets	6 cm	●	●	●	■	■		■	■	■	■	■	■	■	■	■								
Half Holland	6 cm	■	■	■	■	■		■	■	■	■	■	■	■	■	■								
Half Holland	8 cm	■	■	■	■	■		■	■	■	■	■	■	■	■	■								
Cobble I	6 cm	▲	▲	▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲								
Cobble I	8 cm	▲	▲	▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲								
Cobble II	6 cm	▲	▲	▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲								
Cobble II	8 cm	▲	▲	▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲								
Stockholm	6 cm	▲	▲	▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲								
Zurich	6 cm	▲	▲	▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲								
Zurich Herringbone	8 cm	▲	▲	▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲								
Victorian Rectangle	6 cm	●	●	●	●	●		●	●	●	●	●	●	●	●	●								
Victorian Square	6 cm	●	●	●	●	●		●	●	●	●	●	●	●	●	●								
Victorian Circle	6 cm	●	●	●	●	●		●	●	●	●	●	●	●	●	●								
Colonial Double Rect	8 cm	●	●	●	●	●	■	●	●	●	●	●	●	●	●	●								
Colonial Rectangle	8 cm	●	●	●	●	●	■	●	●	●	●	●	●	●	●	●								
Colonial Square	8 cm	●	●	●	●	●	■	●	●	●	●	●	●	●	●	●								
Colonial Small Rect.	8 cm	●	●	●	●	●	■	●	●	●	●	●	●	●	●	●								
Antiqued Col Dbl. Rect.	8 cm	■	■	■	■	■		■	■	■	■	■	■	■	■	■			●	●	●	●	●	●
Antiqued Col Rectangle	8 cm	■	■	■	■	■		■	■	■	■	■	■	■	■	■			●	●	●	●	●	●
Antiqued Col Square	8 cm	■	■	■	■	■		■	■	■	■	■	■	■	■	■			●	●	●	●	●	●
Antiqued Col Small Rect.	8 cm	■	■	■	■	■		■	■	■	■	■	■	■	■	■			●	●	●	●	●	●
Colonial Fan	8 cm	▲	▲	▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲								
Venetian Diamonds	6 cm	▲	▲	▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲								
Venetian Diamonds	8 cm	▲	▲	▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲								
Bull Nose	6 cm												▲	▲	▲	▲								
Bullet Edger	10 cm	▲	▲	▲	▲	▲		▲	▲	▲	▲	●	●	●	●	●								
Egra™ Stone	8 cm	▲	▲	▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲								
Aqua-Loc™	8 cm	▲	▲	▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲								
Turfstone	8 cm	AVAILABLE IN NATURAL ONLY																						
Aqua-Bric™, Loc & Type IV	8 cm	▲	▲	▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲								
Aqua-Bric™ Herringbone	8 cm	▲	▲	▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲								

- Represents shapes and colors normally in stock. All others are available on a special order basis. Phone office to check availability.
- Indicates color is available. Allow a minimum of (5) five working days, depending on size of order.
- ▲ Special order only.

	Buf Blend Antique Buf/Buf	Canyon Blend Rose/Charcoal/Antique Buf	Natural Blend Natural/Charcoal	Earth Blend Taupe/Buf/Charcoal	Aragon Blend Natural/Med Charcoal/Brown	Sunset Blend Peach/Gold/Brown	Sierra Blend Gold/Terra Cotta/Brown	Navarro Blend Natural/Colla/Lt. Brown	Mesa Blend Lt. Buf/Buf/Charcoal	Fieldstone Blend Blk/Gold/Buf/Charcoal	Bluestone Blend Slate/Moss/Matron	Beachstone Light Buf	Lakeshore Blend Light Buf/Light Charcoal	Terrace Blend Terra Cotta/Brown/Buf	Woodland Blend Buf/Charcoal/Brown	Bluestone Blend Slate/Moss/Matron
MYA™ Stone	●	●	●	●												
Split-Faced Colonial Rectangle	▲	▲	▲	▲												
Maduro™ Stone Large Rect.					●	●	●	●	●	●	●					
Maduro™ Stone Medium Rect.					●	●	●	●	●	●	●					
Maduro™ Stone Small Rect.					●	●	●	●	●	●	●					
Maduro™ Stone Large Square					●	●	●	●	●	●	●					
Maduro™ Stone Small Square					●	●	●	●	●	●	●					
Maduro™ Stone Circle Package					●	●	●	●	●	●	●					
Bravado Large Rect.												●	●	●	●	●
Bravado Medium Rect.												●	●	●	●	●
Bravado Small Rect.												●	●	●	●	●

CONVERSION FORMULAS

Converting Linear Footage to Square Footage for a Soldier Course

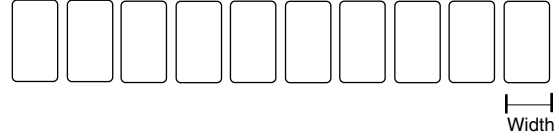
Linear footage of job (divided by) Linear footage (width) of the stone = Number of stones

Number of stones (divided by) Stones per Square foot = Square footage

Example: 300 Linear feet of Holland Stone

$300 \div .35 = 857.14$ stones

$857.14 \div 4.11 = 204.56$ square feet



Converting Linear Footage to Square Footage for a Sailor Course

Linear footage of job (divided by) Linear footage (length) of the stone = Number of stones

Number of stones (divided by) Stones per Square foot = Square footage

Example: 200 Linear feet of Holland Stone

$200 \div .70 = 285.72$ stones

$285.72 \div 4.11 = 68.19$ square feet



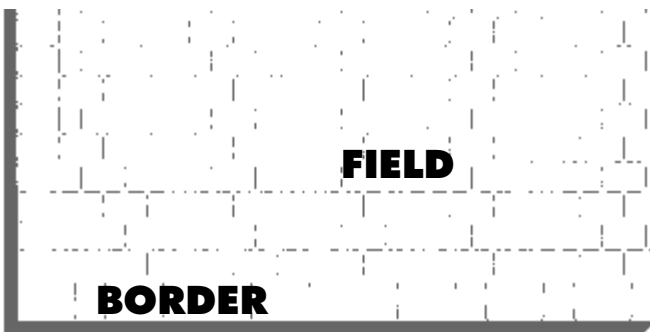
Area

3.14 (Pi) (times) Radius Squared

Circumference

3.14 (Pi) (times) Diameter

Calculating Materials for Border Applications



- Determine the square footage of the entire project (field and border). This will be figure "A"
- Next, determine the total LINEAR footage of the border.
- Convert the total LINEAR footage of the border into SQUARE footage, (use the conversion formulas shown above for the desired border type, soldier course or sailor course). This will be figure "B"

- Deduct figure "B" from figure "A". This figure (figure "C") will be the total square footage of the field portion of your project, or "A" - "B" = "C"
- Figure "B" is the total square footage of the border portion of your project.
- Figure "C" is the total square footage of the field portion of your project.

To calculate the number of pallets required for a project, use the following formula...

Square Footage Required \div (divided by) Square Feet Per Pallet = (equals) Number of Pallets.

Compaction Guidelines For Textured Surface Paving Stones

DEFINITION: A textured paving stone is any interlocking concrete paving stone that has an irregular surface. i.e.: raised areas on the surface. Paveloc manufactures the following paving stones with a textured surface:

Colonial series, Antiqued Colonial series and Maduro™ Stone.

PROBLEM: The weight of the compactor is not equally distributed over the surface of the paver. The raised area on the surface of a textured paver bears all the weight of the compactor, resulting in friction wear or burn. A vibratory compactor compacts in an up/down motion as well as a side-to-side motion. It is this side-to-side motion that scuffs or burns the raised areas of the textured paving stone.

SOLUTION:

- 1). Using a scuff plate on the compactor, while not entirely eliminating the problem, greatly reduces the damaging effects.
- 2). Placing 1/4 inch pieces of plywood over the area to be compacted. The plywood does not allow the compactor to scuff the surface of the paver, but does allow the vibration force to pass through and compact the pavers.
- 3). The best solution is the use of a rubber roller compactor or the placement of rubber roller attachments on your present compactor.

* Paveloc Industries cannot and will not be held responsible for compaction scuffs or burns on Paveloc paving stones.

PAVELOC PAVING STONES-PROJECT SPECIFICATION GUIDE

SECTION 02518

PART 1.0 GENERAL

1.01 SCOPE OF WORK

- A. Provide all labor/materials required to excavate, install base, sand setting bed, edge restraint and PaveLoc pavers as indicated on drawings.

1.02 QUALITY

- A. Installer shall have experience in completing projects of similar size and scope and submit a list of projects completed within the last three years.
- B. Paving stone manufacturers shall have the capacity to provide consistent color, texture, size, appearance and properties in the paving stones. Do not change the source of pavers during the construction process.

1.03 SAMPLES

- A. Submit to architect three units as samples in each color and shape as indicated on drawings. Each sample must be representative of the color, color blend and texture to be expected for the completed work.

1.04 PRODUCT HANDLING

- A. Protect products and material during storage and construction to prevent soiling and other related damage.

PART 2.0 PRODUCT

2.01 PAVING STONES

- A. Manufacturers: PaveLoc Industries, Marengo, IL 60152 (815) 568-4700 in nominal sizes and shapes indicated on drawings.
- B. Color: To be selected from PaveLoc's standard color availability chart. It is recommended that final color selection be made from actual product samples.
- C. Testing results: Pavers shall meet the requirements set forth in ASTM C-936, "Specification of interlocking concrete paving units":
 1. Minimum average compressive strengths of 8,000 p.s.i.
 2. Maximum average absorption rates of 5.0%.
 3. Maximum average weight loss after 50 freeze/thaw cycles of 1.0%
 4. Maximum permissible variation in the indicated dimensions for the length, width, and height of the paving units shall be +/- 1/16".

2.02 GRAVEL BASE MATERIAL

- A. Base course material shall consist of crushed stone conforming to ASTM D-2940 for course aggregate material.

2.03 EDGE RESTRAINT

- A. Paving stone edge restraint shall be supplied and installed per the drawings.

2.04 BEDDING AND JOINT SAND

- A. Bedding and joint sand shall consist of a natural or manufactured sand conforming to ASTM C-33 for fine aggregates. Sand must be free from clay, organic matter or other deleterious material. DO NOT use mason sand.

PART 3.0 EXECUTION

3.01 INSPECTION

- A. Installer must examine the areas and conditions under which pavers are to be installed and notify the contractor in writing of conditions detrimental to the proper and timely completion of work. Do not proceed with the work until unsatisfactory conditions have been corrected in a manner acceptable to the installer.

3.02 EXCAVATION

- A. Excavate paving stone area to a depth to allow for the installation of base course, sand bedding and pavers per drawings.
- B. Excavate 6"-12" past the edges of the paving area to facilitate the installation of the paver edge restraint.
- C. Recompact all disturbed subgrade material.

3.03 BASE INSTALLATION

- A. Install base material to the full width of the excavated area and to the depth indicated on drawings. Install material in maximum 4" lifts to insure proper compaction. (Watching moisture content of material to insure proper compaction). Build slope and other profiles into base course. Final grade of compacted gravel is 3-1/8" below final grade of pavers for 6 cm pavers, (3-7/8" below grade if 8 cm pavers are installed).

3.04 EDGE RESTRAINT

- A. Install paver edge restraint per plans, carefully follow the manufacturers guidelines to insure system performance.
- B. Backfill paver edge restraint with top soil as soon as possible after compaction of the pavers.

3.05 BEDDING SAND

- A. Screed a consistent 1" layer of sand over the compacted base material. Care shall be taken to insure the sand is undisturbed prior to the pavers being installed.

3.06 PAVING STONES

- A. Install paving stones per plan. Care shall be taken to insure straight lines and tight, uniform joints which shall not exceed 1/8".
- B. Compact pavers with plate compactor starting along the outside edge and working towards the center in concentric circles. After the first pass, spread a thin, uniform layer of bedding sand over the top of the pavers and compact pavers again in two separate directions.
- C. Sweep additional sand into joints until they are full to 1/4" from the top. Sweep excess sand from the pavement.

3.07 TOLERANCES

- A. Maximum allowable surface deformation in the completed work is +/-1/8" in 10' of pavement. Minimum slope of pavement surface must be provided to facilitate surface drainage.

3.08 PROTECTION

- A. Advise contractor in writing of the proper procedures required to protect completed work from damage caused by subsequent construction and until final acceptance of work by owner.

PAVELOC
INDUSTRIES

8302 S. Route 23, Marengo, Illinois 60152
(815) 568-4700 Fax (815) 568-1210
Toll Free: 866-PAVELOC (866-728-3562)

www.paveLoc.com

Note: This information is intended only as a guide for drafting specifications. Does not contain all the information that may be required to write complete construction documents. Please contact PAVELOC Industries if you require additional information.

TERMS/CONDITIONS OF SALE

- All prices are F.O.B., Marengo, Illinois. Phone office for shipping rates.
- Prices are subject to change and should be confirmed when ordering.
- Cash or approved credit only.
- Credit terms are Net 30 days with approved credit application.
- Early payment discounts WILL NOT be applied when payments are made using credit cards.
- Returns will not be accepted without an RMA (Return Material Authorization) number.
- Pallet deposit is \$12.00. Refundable upon return to plant in good condition.
- Pallet section charge is \$15.00.
- There is a 20% restocking charge. Return of full-unopened pallets in original packaging.
- Paveloc products which have the In-Lite™ lighting system pre-installed are special order and are not returnable.
- Custom colors and special orders are invoiced at the time order is placed and are not returnable.
- Paveloc paving stones are sold by the square foot of installation coverage.
- Any claims regarding shortages, incorrect or damaged material must be made within 24 hours.
- Sales are made in accordance with the seller's samples which the purchaser has seen and approved. No guarantee of exact color shades is made or implied. It is recommended that when installing, you work from two or more bundles at a time in order to insure the best color variegation.
- The purchaser is responsible for installation of the materials and the seller has no responsibilities for any conditions beyond its control.
- The acceptance by the buyer of an order shall constitute a binding contract of purchase and sale in accordance with the terms and conditions set out in this agreement.
- An up-charge will apply for all paving stones manufactured in the Bluestone or Granite Green color blends.

TESTING RESULTS

Minimum Compressive Strength of concrete interlocking paving stones, as required by the American Society of Testing and Materials (ASTM) specifications (ASTM #C936), is 8,000 p.s.i. (average of 5 pavers). ACTUAL testing of Paveloc Industries pavers, by an independent testing laboratory, resulted in an average compressive strength of 9,200 p.s.i.

Maximum Absorption Rate of concrete interlocking paving stones, as required by the American Society of Testing and Materials (ASTM) specifications, is 5% (average of 5 pavers). ACTUAL testing of Paveloc Industries pavers, by an independent testing laboratory, resulted in an average absorption rate of 3.6%.

Paveloc pavers are certified by the Interlocking Concrete Pavement Institute.

Due to the inherent characteristics of concrete, color may vary slightly. There is no warranty on color matching.

Lifetime Warranty

Paveloc Paving Stones are manufactured to exceed the minimum standards set forth by the American Society of Testing Materials. Paveloc Pavers are warranted to maintain their structural integrity for a lifetime. Material installed following our installation guidelines that chips, spalls, cracks or otherwise shows any structural deformity will be replaced. There is no warranty for the occasional appearance of efflorescence. This warranty is extended to the original purchaser of the product installed for residential use. Color match cannot be guaranteed and replacement labor is not included. Paveloc Industries cannot and will not be held responsible for compaction scuffs or burns on Paveloc paving stones.



8302 S. Route 23, Marengo, Illinois 60152
(815) 568-4700 Fax (815) 568-1210
Toll Free: 866-PAVELOC (866-728-3562)

www.paveloc.com