PAVERS BY IDEAL

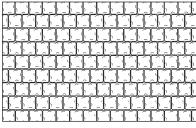


Yankee Cobble[™] ■ MillStone[™]



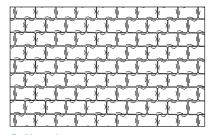
PATTERNS WITH STYLE

Paver Patterns

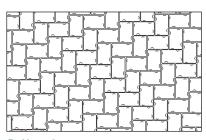


Pattern 1 100 sf Squares

Pattern 4

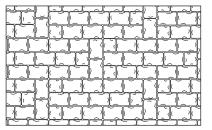


Pattern 2 100 sf Lg. Rectangles



Pattern 3 100 sf Lg. Rectangles

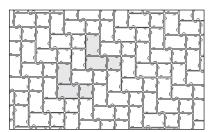
40 sf Squares • 60 sf Lg. Rectangles



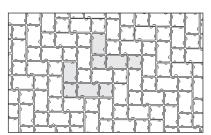
Pattern 5 13 sf Squares • 87 sf Lg. Rectangles

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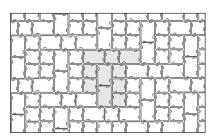
Pattern 6 27.5 sf Squares 72.5 sf Lg. Rectangles



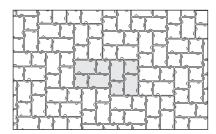
Pattern 7 (Formerly 20) 25 sf Squares • 75 sf Lg. Rectangles



Pattern 8 (Formerly 21) 40 sf Squares • 60 sf Lg. Rectangles



Pattern 9 (Formerly 23) 50 sf Squares • 50 sf Lg. Rectangles



Pattern 10 (Formerly 24) 40 sf Squares • 60 sf Lg. Rectangles

Coverage based on 100 square feet of pavement.

*Border stones are not included in percentages shown.

Border Courses









Sq.1.9 pcs/lf/Rec.1.9 pcs/lf
100 lf Combo = 131 sf

Our **Yankee Cobble & MillStone Pavers** create engaging patterns and designs that no other paving material can match! Choose from an array of running bonds, elegant basket weaves, herringbones ranging from simple to detailed combinations, or random patterns that reflect the individuality of the installer.

See our **Pattern Chart** for guidance in selecting patterns. Any of the patterns are suitable for walkways, patios, and pool decks. While running bonds and basket weaves may be used for residential driveways, the herringbone patterns provide the greatest degree of interlock. Stack bond patterns should only be utilized for applications limited to pedestrian traffic. **Starting Patterns** – Placing stones in a pattern is like painting by numbers. Most patterns are comprised of just a small combination of stones that are repeated throughout. Once you get started, simply follow the laying order. The order of stones will help establish a sense and rhythm to whatever pattern you choose. Be sure to always start at a 90° corner or along a straight edge, even when the pavement curves, and remember to pull string lines as you progress to keep the pattern from going astray!

Random patterns, on the other hand, allow creativity in trans-lating a design from paper to pavement. While each stone may not match the drawing exactly, an experienced craftsman can achieve the overall intent of the design.

Pattern Chart and Product Information

PATTERN	YANKEE COBBLE	MILLSTONE		
1	✓	√		
2	✓	1		
3	1	✓		
4	✓	1		
5	1	✓		
6	1	1		
7 (Formerly 20)	✓	1		
8 (Formerly 21)	1	\checkmark		
9 (Formerly 22)	1	✓		
10 (Formerly 23)	1	✓		
Circle Pack	1			

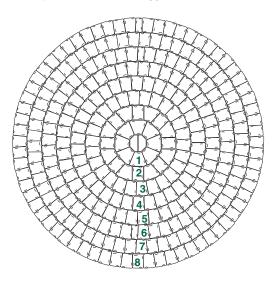
STYLE/SHAPE	PRODUCT	SIZE	PCS/SF	SF/SECT	SF/CUBE
Lg. Rectangle	Yankee Cobble MillStone	6.3" x 9.4"	2.42	22.3	111.57
, Square	Yankee Cobble MillStone	6.3" x 6.3"	3.62	14.9	104.42

Circles and Fans - Yankee Cobble

Circles

Our **Circle Pak** is comprised of five shapes that can be used to create both half and full circles. Sold by the pallet, each Circle Pak can form circles as small as 6 1/2" in diameter to as large as 108 1/2". A second Circle Pak will expand the diameter to 159". Squares are used to extend the diameter to 184 1/2". For circles exceeding these dimensions, continue with squares. Each additional row increases the diameter approximately 12 3/4".

Start circles in the center and work your way out. Refer to the chart for the sequence in which the shapes are placed. Expand the circle one row at a time placing the stones hand tight and joints offset from the previous row. Please note that all the joints may not be staggered from row to row.



Use *Square* stones to expand the circle beyond the 14 rows shown in chart. Additional rows will increase the diameter in increments of approximately $12^{3}/4^{"}$.

Fans

Circle Paks can also be used to create fans, which impart an "old world" look and require a similar expertise when setting. We have shown a popular size that can be set within the arm's reach of the installer. Shaded areas are stones that require cutting. One Circle Pak will do five fans of this size.

LEGEND/LAYOUT KEY
3 pcs Large Wedge (LW) 35 pcs Small Wedge (SW) 8 pcs Small Rectangle (SR) 4 pcs Med. Rectangle (MR)

Shaded areas indicate cut stones

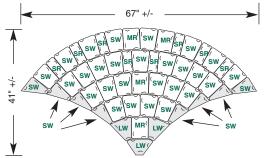
When including circles in a pavement, you will want to deduct the area of the circle from the overall square footage of the pavement. There's no need to dig out that old geometry book as we have included the formulas here to help with determining the area of a circle and layout.

- Area of a circle = dia² x .7854 (Ex. 8' dia. = 64 x .7854)
- Area of a circle = rad² x 3.14 (Ex. 4' rad. = 16 x 3.14)
- Circumference of a circle = diameter x 3.1416
- Diameter of a circle = circumference x .3183

Row	Diameter	cs	LW	sw	MR	SR	#Packages	
Center	6 ¹ /4"	2						
1	19 ¹ /4"		8					
2	31 ³ /4"		8		8			
3	44 ¹ /2"			26				
4	57 ¹ /2"			34			1st Circle	
5	70"			21	21		Pak	
6	83"			26	24	2		
7	96"			30	30			
8	108 ¹ /2"			34	33	1		
9	120 ³ /4"			38	38			
10	133 ¹ /2"			42	42		2nd Circle Pak	
11	146 ¹ /4"			45	45		Tur	
12	159"			49	37			
13	171 ³ /4"				80		Squares	
14	184 ¹ /2"				88			

LEGE	END				
CS	-	Center Stone	MR	-	Medium Rectangle
LW	-	Large Wedge	SR	-	Small Rectangle
SW	-	Small Wedge	SQ	-	Square

Start laying fans at a 90° angle by snapping a line where the center of the first fan will go. Using a paver square or the 3-4-5 triangle method, strike a perpendicular line to establish a square corner where the two lines intersect.



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