

PATIO & PAVING

**BLUESTONE
PATTERNED
FLAGSTONE -
NATURAL CLEFT**



GEOLOGY: sandstone

BASIC USE

on patios and walkways; stone is dryset in gravel (screenings) bed or mortared in

COLOR RANGE

green, blue,
and brown

COLOR CONSISTENCY PER PALLET

consistent

WEIGHT CALCULATED IN INCHES

l x w x h / 1728 (inches cubed) x 165
= approx 165 pounds per cubic foot

PALLET

as specified per project

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COMMON COVERAGE *Est. (can vary)

Pattern A - 1.5" ht. 1" to 2-1/4" height
100 ft² / pallet 80 square feet / ton

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DIMENSIONS

US: inches	METRIC: mm
l: 12"; 24"	l: 305; 610 mm
h: 1" to 2-1/4"	h: 25 to 57 mm
w: 12"; 24"; 36"	w: 305; 610; 914 mm

note: ± 1/8" on sawn heights and widths

PATTERN A SIZES PER PALLET

13 pieces - 12" x 12"; 10 pieces - 12" x 24";
1 piece - 12" x 36"; 10 pieces - 24" x 24";
and 4 pieces - 24" x 36"

note: all pieces cut to 1/2" size

PART NUMBERS

part no. random sizes: 1PATNEW01004SF
part no. specified sizes: 1PATNEW01005SF
part no. pattern A: 1PATNEW01002EA

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TYPICAL PIECE

ends square;
natural cleft top and bottom;
sawn sides, face, and back;
stone is squares and rectangles

ASTM TESTING DATA

BLUESTONE C97 water absorption—1.57%

BLUESTONE C170

compressive strength w/rift— 10,200 psi

compressive strength across rift—17,400 psi

BLUESTONE C880

flexural strength w/rift—1,600 psi

flexural strength across rift—2,120 psi

BLUESTONE C241 abrasion resistance—28