



PATIO & PAVING

**BLUESTONE
PATTERNED
FLAGSTONE -
THERMALLED**

GEOLOGY: sandstone

BASIC USE

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

COLOR RANGE

green, blue, and brown; somewhat variegated unless specified per project

COLOR CONSISTENCY PER PALLET

somewhat consistent

WEIGHT CALCULATED IN INCHES

$l \times w \times h / 1728$ (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

l: 12"; 24"

h: 1" to 2-1/4"

w: 12"; 24"; 36"

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

METRIC: mm

l: 305; 610 mm

h: 25 to 57 mm

w: 305; 610; 914 mm

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. pattern A: 1PATNEW01001EA

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TYPICAL PIECE

ends square;

sawn and thermalled top;

sawn sides, face, and back;

natural cleft bottom;

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



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