

## 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 ft<sup>2</sup> / 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. 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



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