



## PATIO & PAVING

### BLUESTONE FLAGSTONE

**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

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

#### PALLET

4,000 pounds

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### COMMON COVERAGE \*Est.(can vary)

3/4" to 1-1/2" height 1-1/2" to 2-1/2" ht.  
130 square feet / ton 90 ft<sup>2</sup>/ton

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#### DIMENSIONS

##### US: inches

l: 18" to 48"

h: 3/4" to 1-1/2" or

h: 1-1/2" to 2-1/2"

w: 18" to 48"

note: lengths and widths are irregular shapes

18 inches to 48 inches in diameter

##### METRIC: mm

l: 457 to 1219 mm

h: 19 to 38 mm or

h: 38 to 63 mm

w: 457 to 1219 mm

## PART NUMBERS

part no. 1-1/2" to 2-1/2": 1PATNEW01002TN

part no. 3/4" to 1-1/2": 1PATNEW01001TN

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#### TYPICAL PIECE

ends irregular;

natural cleft top and bottom;

natural split sides;

stone is random shapes

## 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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