



## PATIO & PAVING

### CHILTON FLAGSTONE

**GEOLOGY:** dolomitic limestone

#### BASIC USE

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

#### COLOR RANGE

purple, lavender, mauve, gray, buff, blue, and brown

#### COLOR CONSISTENCY PER PALLET

inconsistent

#### WEIGHT CALCULATED IN INCHES

$l \times w \times h / 1728$  (inches cubed)  $\times 170$   
= approx 170 pounds per cubic foot

#### PALLET

4,000 pounds

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

1" to 2" height      1-3/4" to 2-1/2" ht.  
80 square feet / ton      65 ft<sup>2</sup>/ton

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#### DIMENSIONS

US: inches	METRIC: mm
l: 18" to 48"	l: 457 to 1219 mm
h: 1" to 2" or	h: 25 to 50 mm or
h: 1-3/4" to 2-1/2"	h: 44 to 64 mm
w: 18" to 48"	w: 457 to 1219 mm
note: lengths and widths are irregular shapes	
18 inches to 48 inches in diameter	

## PART NUMBERS

part no. 1" to 2": 1PATBUE01004TN  
part no. 1-3/4" to 2-1/2": 1PATBUE01012TN

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#### TYPICAL PIECE

ends irregular;  
natural cleft top and bottom;  
natural split sides;  
stone is random shapes

## ASTM TESTING DATA

CHILTON C97 water absorption—0.08%  
CHILTON C97 density—177.4 pcf  
CHILTON C99 modulus of rupture—1,220 psi  
CHILTON C170  
compressive strength w/rift—50,560 psi  
compressive strength across rift—38,090 psi  
CHILTON C880 flexural strength—3,070 psi

