



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 ft²/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



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