



**PATIO &
PAVING**
*CHILTON
FLAGSTONE*

GEOLOGY

dolomitic limestone

BASIC USE

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

COLOR RANGE

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

CONSISTENCY PER PALLET

inconsistent

WEIGHT CALCULATED IN INCHES

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

PALLET

4,000 pounds stand-up or as product fits

COVERAGES

1" to 2" 80 square feet/ton

1-3/4" to 2-1/2" 65 square feet/ton

PART NUMBERS

1" to 2": 1PATBUE01004TN

1-3/4" to 2-1/2": 1PATBUE01012TN

ASTM TESTING DATA

CHILTON C97

water absorption—0.08%
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

DIMENSIONS

l: 18" to 48"

h: 1" to 2" or

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

w: 18" to 48"

note: lengths and widths are irregular shapes

18 inches to 48 inches in diameter

TYPICAL PIECE

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

