



ASHLAR
CHILTON
RUSTIC
NO REDS

GEOLOGY: dolomitic limestone

BASIC USE

exterior walls of buildings and fireplaces
stone shall be mortared in

COLOR RANGE

brown, buff,
orange, yellow,
and rust

COLOR CONSISTENCY PER PALLET

somewhat consistent

WEIGHT CALCULATED IN INCHES

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

PALLET

FULL VENEER: 4,000 pounds
THIN VENEER: 10-15 lbs/ft²; Qty Bx or Sm Bx
Qty Bx - 100 sq ft flats and 50 lineal ft corners
Sm Bx - (24) 8 sq ft flats (192 sq ft) and
(20) 8 lineal ft corners (160 lineal ft)

FULL VENEER

COMMON COVERAGE *Est.(can vary)

Standard Joint	Drystack	Overgrout
36 square feet / ton	26 ft ² /ton	46 ft ² /ton

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DIMENSIONS

US: inches (average) METRIC: mm (average)

l: 6" to 42" (16")	l: 152 to 1066 (406)
h: 1/2" to 8"	h: 13 to 203
w: 3" to 5" (4")	w: 76 to 127 (101)

sides of stone shall be no less than 2-1/2 inches in width; stone shall not vary in height more than 1/2 an inch in a 12 inch span

EXAMPLE

a stone that is 24 inches long could have a height of 6 inches on one end and 5 inches on the other end and be acceptable

TYPICAL PIECE

ends square;
natural cleft top and bottom;
weatheredge and seamface face;
split back; sides either split
or naturally square;
stone is mostly rectangular

PART NUMBERS

FULL VENEER

part number: 1BSTBUE01031TN

THIN VENEER

qty bx flat: 1BTVBUE01032QB
sm bx flat: 1BTVBUE01032BX
qty bx corner: 1BTVBUE01533QB
sm bx corner: 1BTVBUE01533BX

THIN VENEER

COMMON COVERAGE PER BOX *Est.(can vary)

Standard Joint	Drystack	Overgrout
8 & 100 square feet	6 & 75 ft ²	10 & 110 ft ²

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DIMENSIONS

US: inches (average) METRIC: mm (average)

l: 6" to 24" (12")	l: 152 to 533 (304)
h: 1/2" to 8"	h: 12 to 203
w: 3/4" to 1-1/4" (1")	w: 19 to 31 (25)

corner return 3" to 5" cr: 76 to 127
stone shall not vary in height more than 1/2 an inch in a 12 inch span

EXAMPLE

a stone that is 24 inches long could have a height of 6 inches on one end and 5 inches on the other end and be acceptable

TYPICAL PIECE

ends square;
natural cleft top and bottom;
weatheredge and seamface face;
sawn back; sides either split or
naturally square;
stone is mostly rectangular

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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