

LEDGESTONE

CHILTON LEDGESTONE



GEOLOGY: dolomitic limestone

BASIC USE

exterior walls of buildings and fireplaces
stone shall be mortared in

COLOR RANGE

gray, mauve, purple,
lavender, buff, blue, brown,
yellow, red, 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
40 square feet / ton	30 ft ² /ton	50 ft ² /ton

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DIMENSIONS

US: inches (average)	METRIC: mm (average)
l: 4" to 16" (8")	l: 102 to 406 (203)
h: 3/4" to 2-1/4"	h: 19 to 57
w: 3" to 5" (4")	w: 76 to 127 (101)

TYPICAL BLEND

up to 30 percent may be sawn top and
bottom with a bedface face;
face of stone cannot have a sawn finish

TYPICAL PIECE

ends random;
natural cleft top and bottom;
face and sides natural split or seamface;
back sawn; stone is linear

PART NUMBERS

FULL VENEER

part number: 1BSTBUE01040TN

THIN VENEER

qty bx flat: 1BTVBUE01045QB
sm bx flat: 1BTVBUE01045BX
qty bx corner: 1BTVBUE01545QB
sm bx corner: 1BTVBUE01545BX

THIN VENEER

COMMON COVERAGE PER BOX ^{*Est.(can vary)}

Drystacked Joint	Standard Joint
8 & 100 square feet	10 & 110 ft ²

note: packaged for drystack install (8 & 100 ft²)

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DIMENSIONS

US: inches (average)	METRIC: mm (average)
l: 4" to 16" (8")	l: 102 to 406 (203)
h: 3/4" to 2-1/4"	h: 19 to 57
w: 3/4" to 1-1/4" (1")	w: 19 to 38 (25)
corner return 3" to 5"	cr: 76 to 127

TYPICAL BLEND

up to 30 percent may be sawn top and
bottom with a bedface face;
face of stone cannot have a sawn finish

TYPICAL PIECE

ends random;
natural cleft top and bottom;
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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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