

MOSAIC

BLUE RIDGE RIVER ROCK



GEOLOGY: dolomitic limestone

BASIC USE

exterior walls of buildings and fireplaces
stone shall be mortared in

COLOR RANGE

tumbled Chilton Webwall;
white from tumbling

COLOR CONSISTENCY PER PALLET

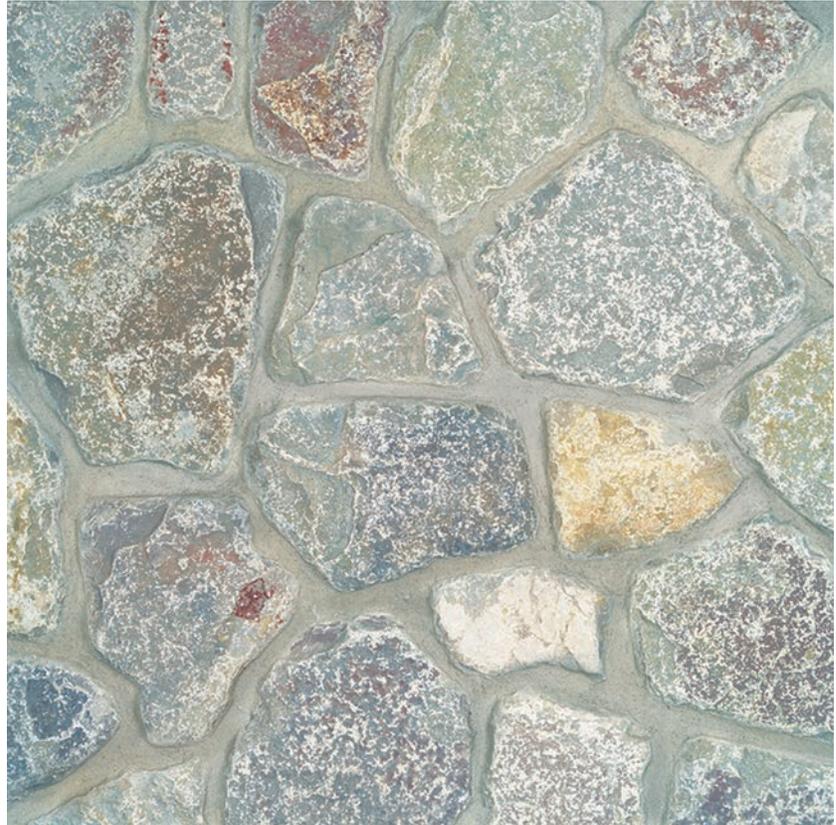
somewhat consistent

WEIGHT CALCULATED IN INCHES

l x w x h / 1728 (inches cubed) x 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

BLUE RIDGE RIVER ROCK

DIMENSIONS

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

l: 3" to 16" dia. l: 76 to 406 dia.

h: 3" to 16" dia. h: 76 to 406 dia.

w: 3" to 5" (4") w: 76 to 127 (101)

note: lengths and heights are irregular shapes
3 inches to 16 inches in diameter

TYPICAL PIECE

ends irregular;
natural split sides rounded by tumbling;
bedface face and back;
stone is random shapes;
stone rounded from tumbling

PART NUMBERS

FULL VENEER

part number: 1BSTBUE01501TN

THIN VENEER

qty bx flat: 1BTVBUE01010QB
sm bx flat: 1BTVBUE01010BX
qty bx corner: 1BTVBUE01510QB
sm bx corner: 1BTVBUE01510BX

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

BLUE RIDGE RIVER ROCK

DIMENSIONS

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

l: 3" to 12" dia. l: 76 to 304 dia.

h: 3" to 12" dia. h: 76 to 304 dia.

w: 3/4" to 1-1/4" (1") w: 19 to 31 (25)

corner return 3" to 5" cr: 76 to 127
note: lengths and heights are irregular shapes
3 inches to 12 inches in diameter

TYPICAL PIECE

ends irregular;
natural split sides rounded by tumbling;
bedface face and sawn back;
stone is random shapes;
stone rounded from tumbling

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



www.buechelstone.com