

CASTLE ROCK

FOND DU LAC
CASTLE
ROCK



GEOLOGY: dolomitic limestone

BASIC USE

exterior walls of buildings and fireplaces
stone shall be mortared in

COLOR RANGE

gray, light gray,
buff, and white

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

FOND DU LAC CASTLE ROCK

DIMENSIONS

US: inches (average)	METRIC: mm (average)
l: 6" to 42" (16")	l: 152 to 1066 (406)
h: 4" to 12"	h: 101 to 304
w: 3" to 5" (4")	w: 76 to 127 (101)

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;
split top, bottom, and sides;
bedface face and back;
stone is squares and rectangles

PART NUMBERS

FULL VENEER

part number: 1BSTBUE02007TN

THIN VENEER

qty bx flat: 1BTVBUE02007QB
sm bx flat: 1BTVBUE02007BX
qty bx corner: 1BTVBUE02507QB
sm bx corner: 1BTVBUE02507BX

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

FOND DU LAC CASTLE ROCK

DIMENSIONS

US: inches (average)	METRIC: mm (average)
l: 6" to 24" (12")	l: 152 to 533 (304)
h: 4" to 12"	h: 101 to 304
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;
split top, bottom, and sides;
bedface face and sawn back;
stone is squares and rectangles

ASTM TESTING DATA

FOND DU LAC C97 water absorption—0.36%
FOND DU LAC C97 density—174.2 pcf
FOND DU LAC C99
modulus of rupture—1,470 psi
FOND DU LAC C170
compressive strength w/rift—29,040 psi
compressive strength across rift—34,240 psi
FOND DU LAC C880
flexural strength—1,740 psi



www.buechelstone.com