

CASTLE ROCK

MILL CREEK
CASTLE
ROCK



GEOLOGY: dolomitic limestone

BASIC USE

exterior walls of buildings and fireplaces
stone shall be mortared in

COLOR RANGE

brown to buff

COLOR CONSISTENCY PER PALLET

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

MILL CREEK 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: 1BSTLEN01002TN

THIN VENEER

qty bx flat: 1BTVLEN01002QB
sm bx flat: 1BTVLEN01002BX
qty bx corner: 1BTVLEN01502QB
sm bx corner: 1BTVLEN01502BX

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

MILL CREEK 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

MILL CREEK C97 water absorption—0.66%

MILL CREEK C97 density—173.0 pcf

MILL CREEK C99

modulus of rupture—2,072 psi

MILL CREEK C170

compressive strength—26,260 psi

MILL CREEK C880 flexural strength—1,374 psi



www.buechelstone.com