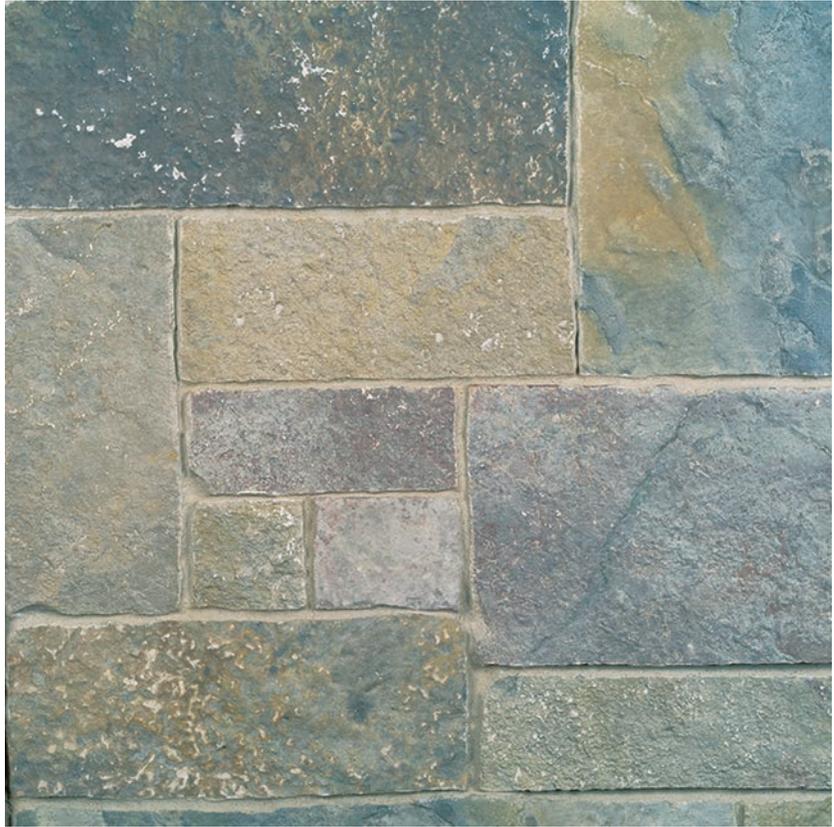


CASTLE ROCK

**BUFF GRAY
CASTLE ROCK**



GEOLOGY: dolomitic limestone

BASIC USE

exterior walls of buildings and fireplaces
stone shall be mortared in

COLOR RANGE

shades of gray, blue, buff,
cream, and brown

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

BUFF GRAY 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: 1BSTBUE01008TN

THIN VENEER

qty bx flat: 1BTVBUE01007QB

sm bx flat: 1BTVBUE01007BX

qty bx corner: 1BTVBUE01507QB

sm bx corner: 1BTVBUE01507BX

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

BUFF GRAY 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

BUFF GRAY C97 water absorption—0.08%

BUFF GRAY C97 density—177.4 pcf

BUFF GRAY C99

modulus of rupture—1,220 psi

BUFF GRAY C170

compressive strength w/rift—50,560 psi

compressive strength across rift—38,090 psi

BUFF GRAY C880 flexural strength—3,070 psi



www.buechelstone.com