



**CASTLE
ROCK**
MILL CREEK
CASTLE ROCK

GEOLOGY

dolomitic limestone - quarried in USA

COLOR RANGE

brown to buff with occasional gray

CONSISTENCY PER PALLET

consistent

PALLET AMOUNTS

FULL VENEER (sold/ton) 4,000lbs each

THIN VENEER (sold/each) QB or BX

QUANTITY BOX - QB

1 - 100 sq ft of flats

1 - 50 lin ft of corners

SMALL BOX - BX

24 - 8 sq ft flat boxes, 192 total ft

20 - 8 lin ft corner boxes, 160 total feet

ASTM TESTING DATA

MILL CREEK C97

water absorption—0.51%

MILL CREEK C97

density—172.6 pcf

MILL CREEK C99

modulus of rupture perpendicular —2,280 psi

modulus of rupture parallel —860 psi

MILL CREEK C170

compressive strength—28,100 psi

MILL CREEK C880

flexural strength—1,580 psi

FULL VENEER

COMMON COVERAGE

Standard Joint	Drystack	Overgrout
40 ft ² /ton	30 ft ² /ton	50 ft ² /ton

DIMENSIONS

l: 6" to 42" (16")

h: 4" to 12"

w: 3" to 5" (4")

Stone ends shall be no less than 2-1/2" width

TYPICAL PIECE

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

THIN VENEER

COMMON COVERAGE

Standard Joint	Drystack	Overgrout
8 & 100 square feet	6 & 75 ft ²	10 & 110 ft ²

DIMENSIONS

l: 6" to 24" (12")

h: 4" to 12"

w: 3/4" to 1-1/4" (1")

corner return 3" to 5"

TYPICAL PIECE

Ends square; split top, bottom, and sides; bedface face and sawn back; stone is squares and rectangles.

PART NUMBERS

FULL VENEER:

1BSTLEN01002TN

THIN VENEER:

QB flat: 1BTVLEN01002QB

BX flat: 1BTVLEN01002BX

QB corner: 1BTVLEN01502QB

BX corner: 1BTVLEN01502BX

ARCHITECT/DESIGNER INFO

INSTALLATION SHOWN

Mortar: Western W-11

Joint Type: Raked

BIM DETAILS - SCAN

Revit, Hatch Patterns,
Seamless Textures,
3-Part Specs, DWGS,
SDS, Warranty



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