

DIMENSIONAL

*IVORY SAND
TAILORED BLEND*



GEOLOGY

limestone - quarried in USA

COLOR RANGE

cream, beige, flecks of taupe, with occasional geodes

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

IVORY SAND C97

water absorption—2.24%

IVORY SAND C97

density—157.0 pcf

IVORY SAND C99

modulus of rupture

wet perpendicular—803 psi

wet parallel—505 psi

dry perpendicular—1,002 psi

dry parallel—712 psi

IVORY SAND C170

compressive strength

wet perpendicular—10,190 psi

wet parallel—7,360 psi

dry perpendicular—9,970 psi

dry parallel—10,600 psi

IVORY SAND C880

flexural strength

wet perpendicular—530 psi

wet parallel—320 psi

dry perpendicular—480 psi

dry parallel—400 psi

PART NUMBERS

FULL VENEER:

1BSTIVO01001TN

THIN VENEER:

QB flat: 1BTVIVO01001QB

BX flat: 1BTVIVO01001BX

QB corner: 1BTVIVO01501QB

BX corner: 1BTVIVO01501BX

ARCHITECT/DESIGNER INFO

INSTALLATION SHOWN

Mortar: Spec Mix SM200

Joint Type: Raked

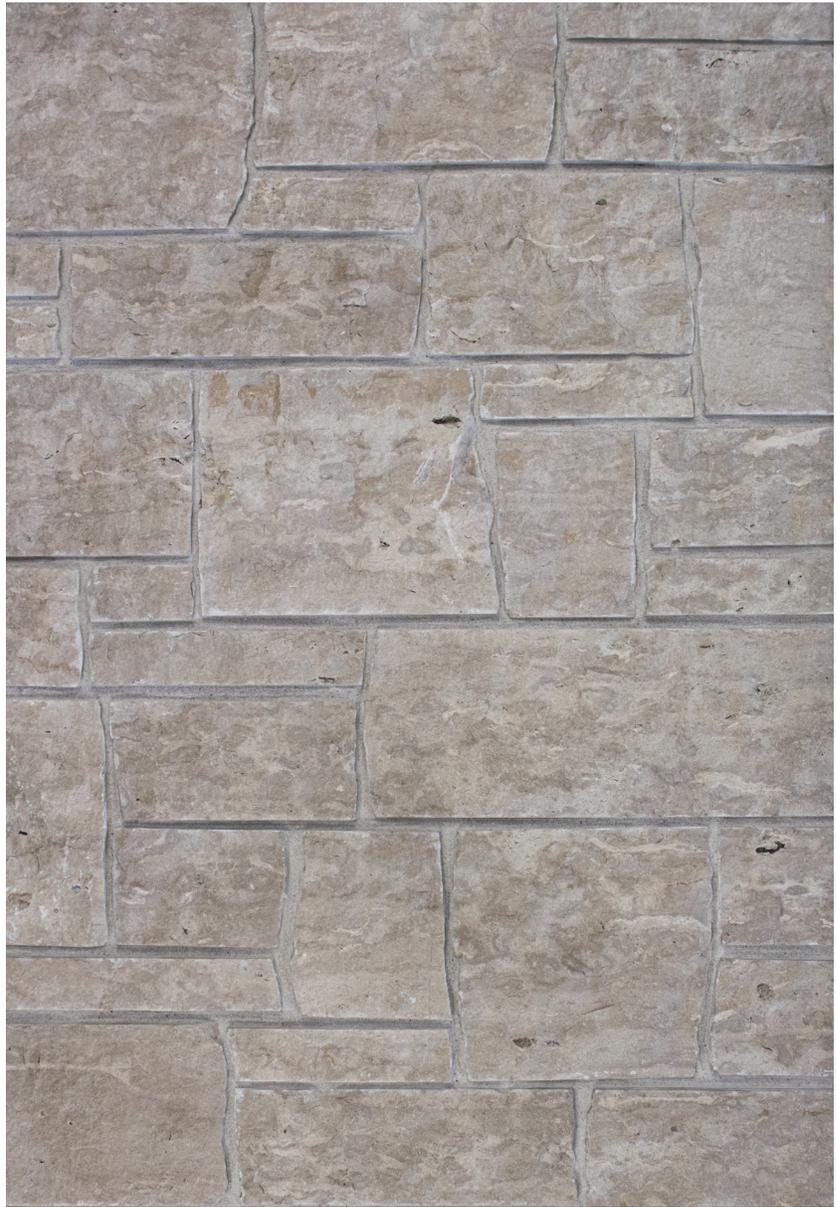
BIM DETAILS - SCAN

Revit, Hatch Patterns,

Seamless Textures,

3-Part Specs, DWGS,

SDS, Warranty



FULL VENEER

COMMON COVERAGE

Standard Joint
40 ft²/ton

Drystack
30 ft²/ton

Overgrout
50 ft²/ton

DIMENSIONS

l: 6" to 42" (24"+)

h: 2-1/4"; h: 5";

h: 7-3/4"; h: 10-1/2"

w: 3" to 5" (4")

note: ± 1/8" on sawn heights - additional

heights available

TYPICAL BLEND

20 percent 2-1/4"; 40 percent 5";

30 percent 7-3/4"; 10 percent 10-1/2"

TYPICAL PIECE

Ends square; sawn top and bottom;

sides, face and back are split; stone is

rectangular in appearance with length

longer than height.

THIN VENEER

COMMON COVERAGE

Standard Joint
8 & 100 square feet

Drystack
6 & 75 ft²

Overgrout
10 & 110 ft²

DIMENSIONS

l: 6" to 24" (12")

h: 2-1/4"; h: 5";

h: 7-3/4"; h: 10-1/2"

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

corner return 3" to 5"

note: ± 1/8" on sawn heights - additional

heights available

TYPICAL BLEND

20 percent 2-1/4"; 40 percent 5";

30 percent 7-3/4"; 10 percent 10-1/2"

TYPICAL PIECE

Ends square; sawn top and bottom;

sides and face are split face, and sawn

back; stone is rectangular in appearance

with length longer than height.



www.buechelstone.com