



FIELDLEDGE
BLACK FROST
SIENA

GEOLOGY

quartzitic sandstone - quarried in USA

COLOR RANGE

blacks, charcoals, grays, blues, whites, with occasional greens, buffs, and browns

CONSISTENCY PER PALLET

somewhat 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

BLACK FROST C97

water absorption—0.2%

BLACK FROST C97

specific gravity—3.051

BLACK FROST C97

density—190.4 pcf

BLACK FROST C99

modulus of rupture dry—3,040 psi

modulus of rupture wet—2,610 psi

BLACK FROST C170

compressive strength parallel dry—15,070 psi

compressive strength parallel

wet—12,070 psi

compressive strength perpendicular

dry—25,340 psi

compressive strength perpendicular

wet—15,070 psi

PART NUMBERS

FULL VENEER:

1BSTGRA03043TN

THIN VENEER:

QB flat: 1BTVGRA03043QB

BX flat: 1BTVGRA03043BX

QB corner: 1BTVGRA03543QB

BX corner: 1BTVGRA03543BX

ARCHITECT/DESIGNER INFO

INSTALLATION SHOWN

Mortar: Laticrete MVIS

Joint Type: Drystack

BIM DETAILS - SCAN

Revit, Hatch Patterns,

Seamless Textures,

3-Part Specs, DWGS,

SDS, Warranty



FULL VENEER

COMMON COVERAGE

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

DIMENSIONS

l: 4" to 16"

h: 2" to 8"

w: 3" to 5" (4")

TYPICAL BLEND

10 percent installed bedface out; stone is snapped at least one face; sides may or may not be squared; overall appearance of stone will be linear when installed

TYPICAL PIECE

Ends square; sawn top and bottom; sides are split; split face and back with occasional bedface; stone is rectangular in appearance with length longer than height.

THIN VENEER

COMMON COVERAGE

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

DIMENSIONS

l: 4" to 16"

h: 2" to 8"

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

corner return 3" to 5"

TYPICAL BLEND

10 percent installed bedface out; stone is snapped at least one face; sides may or may not be squared; overall appearance of stone will be linear when installed

TYPICAL PIECE

Ends random; natural cleft top and bottom; split or natural split face and sawn back; most sides more irregular and not square.



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