



FIELDLEDGE

**BLACK FROST
SIENA**

GEOLOGY: quartzitic sandstone

BASIC USE

exterior walls of buildings and fireplaces
stone shall be mortared in

COLOR RANGE

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

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: N/A (Natural Thin Veneer Only)
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
35 square feet / ton	25 ft ² /ton	45 ft ² /ton

BLACK FROST SIENA

DIMENSIONS

US: inches (average) **METRIC: mm (average)**

l: 4" to 16" l: 102 to 406

h: 2" to 6" h: 50 to 152

w: 3" to 5" (4") w: 76 to 127 (101)

note: product can vary in height from full height to half the total height in one piece

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, split back;
most sides more irregular and not square

PART NUMBERS

FULL VENEER

part number: 1BSTGRA03043TN

THIN VENEER

qty bx flat: 1BTVGRA03043QB

sm bx flat: 1BTVGRA03043BX

qty bx corner: 1BTVGRA03543QB

sm bx corner: 1BTVGRA03543BX

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

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

BLACK FROST SIENA

DIMENSIONS

US: inches (average) **METRIC: mm (average)**

l: 4" to 16" l: 102 to 406

h: 2" to 6" h: 50 to 152

w: 3/4" to 1-1/4" (1") w: 19 to 31 (25)

corner return 3" to 6" cr: 76 to 152

note: product can vary in height from full height to half the total height in one piece

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

