



**LEDGESTONE**

**BLACK FROST  
LEDGESTONE**

**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

$l \times w \times h / 1728$  (inches cubed)  $\times 170$   
= approx 170 pounds per cubic foot

#### PALLET

FULL VENEER: 4,000 pounds  
THIN VENEER: 10-15 lbs/ft<sup>2</sup>; 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 <sup>2</sup> /ton	45 ft <sup>2</sup> /ton

#### BLACK FROST LEDGESTONE

##### DIMENSIONS

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

l: 4" to 16" (8")	l: 102 to 406 (203)
h: 1/2" to 3"	h: 13 to 76
w: 3" to 5" (4")	w: 76 to 127 (101)

##### TYPICAL BLEND

up to 30 percent may be sawn top and  
bottom with a bedface face;  
face of stone cannot have a sawn finish

##### TYPICAL PIECE

ends random;  
natural cleft top and bottom;  
weatheredge and seamface face;  
sides natural split or seamface;  
back sawn; stone is linear

### PART NUMBERS

#### FULL VENEER

part number: 1BSTGRA03033TN

#### THIN VENEER

qty bx flat: 1BTVGRA03033QB  
sm bx flat: 1BTVGRA03033BX  
qty bx corner: 1BTVGRA03533QB  
sm bx corner: 1BTVGRA03533BX

### 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 <sup>2</sup>	10 & 110 ft <sup>2</sup>

#### BLACK FROST LEDGESTONE

##### DIMENSIONS

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

l: 4" to 16" (8")	l: 102 to 406 (203)
h: 1/2" to 3"	h: 13 to 76
w: 3/4" to 1-1/4" (1")	w: 19 to 32 (25)

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

##### TYPICAL BLEND

up to 30 percent may be sawn top and  
bottom with a bedface face;  
face of stone cannot have a sawn finish

##### TYPICAL PIECE

ends random;  
natural cleft top and bottom;  
weatheredge and seamface face;  
sides natural split or seamface;  
back sawn; stone is linear