



**LEDGESTONE**

**HIGHLAND  
SCOTCH  
LEDGESTONE**

**GEOLOGY:** schist

#### BASIC USE

exterior walls of buildings and fireplaces  
stone shall be mortared in

#### COLOR RANGE

buffs, tans, golds, oranges, browns, grays,  
yellows, rusts, and whites with occasional  
burgundy and black

#### 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

#### HIGHLAND SCOTCH 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: 1BSTGRA03030TN

#### THIN VENEER

qty bx flat: 1BTVGRA03030QB

sm bx flat: 1BTVGRA03030BX

qty bx corner: 1BTVGRA03530QB

sm bx corner: 1BTVGRA03530BX

### ASTM TESTING DATA

#### HIGHLAND SCOTCH C97

water absorption—1.4%

#### HIGHLAND SCOTCH C97

specific gravity—2.54

#### HIGHLAND SCOTCH C97

density—158.4 pcf

#### HIGHLAND SCOTCH C99

modulus of rupture perpendicular

dry—2,460 psi

modulus of rupture perpendicular

wet—2,050 psi

modulus of rupture parallel wet—1,308 psi

#### HIGHLAND SCOTCH C170

compressive strength parallel

wet—14,180 psi

compressive strength perpendicular

wet—12,920 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>

#### HIGHLAND SCOTCH 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