



## FIELDLEDGE

### HIGHLAND SCOTCH SIENNA

**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: N/A (Natural Thin Veneer Only)  
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 <sup>\*Est.(can vary)</sup>

Standard Joint	Drystack	Overgrout
35 square feet / ton	25 ft <sup>2</sup> /ton	45 ft <sup>2</sup> /ton

#### HIGHLAND SCOTCH SIENNA

##### DIMENSIONS

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

l: 4" to 16"

l: 102 to 406

h: 2" to 6"

h: 50 to 152

w: 4" to 6" (5")

w: 102 to 152 (127)

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: 1BSTGRA03040TN

#### THIN VENEER

qty bx flat: 1BTVGRA03040QB  
sm bx flat: 1BTVGRA03040BX  
qty bx corner: 1BTVGRA03540QB  
sm bx corner: 1BTVGRA03540BX

### 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

#### BLACK FROST C170

compressive strength parallel

wet—14,180 psi

compressive strength perpendicular

wet—12,920 psi

### THIN VENEER

#### COMMON COVERAGE PER BOX <sup>\*Est.(can vary)</sup>

Standard Joint	Drystack	Overgrout
8 & 100 square feet	6 & 75 ft <sup>2</sup>	10 & 110 ft <sup>2</sup>

#### HIGHLAND SCOTCH SIENNA

##### 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