



FIELDLEDGE
HIGHLAND
SCOTCH SIENA

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) 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

HIGHLAND SCOTCH 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: 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

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 ²	10 & 110 ft ²

HIGHLAND SCOTCH 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



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