



FIELDLEDGE
HIGHLAND SCOTCH
SIENA



GEOLOGY

schist - quarried in USA

COLOR RANGE

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

CONSISTENCY PER PALLET

somewhat consistent

PALLET AMOUNTS

FULL VENEER (sold/ton) 4,000lbs each

THIN VENEER (sold/each) QB or BX

QUANTITY BOX - QB

1 - 100 sq ft of flats

1 - 50 lin ft of corners

SMALL BOX - BX

24 - 8 sq ft flat boxes, 192 total ft

20 - 8 lin ft corner boxes, 160 total feet

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

FULL VENEER

COMMON COVERAGE

Standard Joint 40 ft ² /ton	Drystack 30 ft ² /ton	Overgrout 50 ft ² /ton
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DIMENSIONS

l: 4" to 16"

h: 2" to 8"

w: 3" to 5" (4")

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.

THIN VENEER

COMMON COVERAGE

Standard Joint 8 & 100 square feet	Drystack 6 & 75 ft ²	Overgrout 10 & 110 ft ²
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DIMENSIONS

l: 4" to 16"

h: 2" to 8"

w: 3/4" to 1-1/4" (1")

corner return 3" to 6"

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.

PART NUMBERS

FULL VENEER:

1BSTGRA03040TN

THIN VENEER:

QB flat: 1BTVGRA03040QB

BX flat: 1BTVGRA03040BX

QB corner: 1BTVGRA03540QB

BX corner: 1BTVGRA03540BX

ARCHITECT/DESIGNER INFO

INSTALLATION SHOWN

Mortar: Western W-100

Joint Type: Overgrout

BIM DETAILS - SCAN

Revit, Hatch Patterns,
 Seamless Textures,
 3-Part Specs, DWGS,
 SDS, Warranty



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