



FIELDLEDGE
SPALTED OAK
SIENA

GEOLOGY

schist - quarried in USA

COLOR RANGE

grays, tans, charcoals, whites, buffs, blues, dark grays, and beiges; with occasional oranges, browns, and blacks

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 | BARNWOOD C97

water absorption—1.4% | 0.5%

specific gravity—2.54 | 2.75

density—158.4 pcf | 171.8 pcf

HIGHLAND | BARNWOOD C99

modulus of rupture perpendicular

dry—2,460 psi | 3,490 psi

wet—2,050 psi | 2,920 psi

modulus of rupture parallel

wet—1,308 psi | n/a

HIGHLAND | BARNWOOD C170

compressive strength parallel

dry—n/a | 12,260 psi

wet—14,180 psi | 9,770 psi

compressive strength perpendicular

wet—12,920 psi | 11,220 psi

dry—n/a | 15,300 psi

PART NUMBERS

FULL VENEER:

1BSTGRA03042TN

THIN VENEER:

QB flat: 1BTVGRA03042QB

BX flat: 1BTVGRA03042BX

QB corner: 1BTVGRA03542QB

BX corner: 1BTVGRA03542BX

ARCHITECT/DESIGNER INFO

INSTALLATION SHOWN

Mortar: Western Type - S

Joint Type: Overgrout

BIM DETAILS - SCAN

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



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"

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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