

ASHLAR

SPALTED OAK
ASHLAR



GEOLOGY

schist - quarried in USA

COLOR RANGE

grays, tans, charcoals, whites, buffs, blues, tans, dark grays, beiges, with occasional oranges, browns, 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 fee

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 NUMBER

FULL VENEER:

1BSTGRA03012TN

THIN VENEER:

QB flat: 1BTVGRA03012QB

BX flat: 1BTVGRA03012BX

QB corner: 1BTVGRA03512QB

BX corner: 1BTVGRA03512BX

ARCHITECT/DESIGNER INFO

INSTALLATION SHOWN

Mortar: Laticrete - Std. Gray

Joint Type: Raked

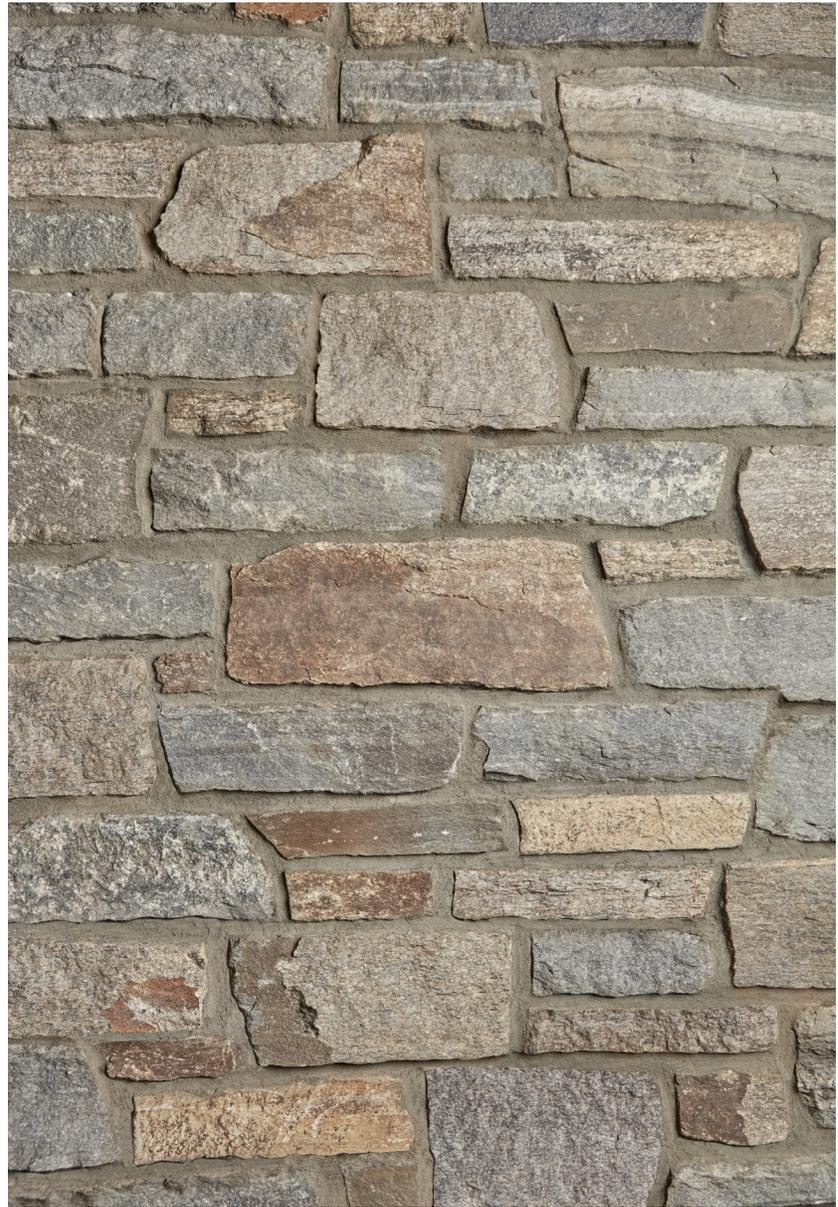
BIM DETAILS - SCAN

Revit, Hatch Patterns,

Seamless Textures,

3-Part Specs, DWGS,

SDS, Warranty



FULL VENEER

COMMON COVERAGE

Standard Joint
40 ft²/ton

Drystack
30 ft²/ton

Overgrout
50 ft²/ton

DIMENSIONS

l: 6" to 24" (12")

h: 1/2" to 8"

w: 3" to 5" (4")

Stone Ends shall be no less than 2-1/2"

width

TYPICAL PIECE

Ends square; natural cleft top and bottom; back, face and sides split or seamface; stone is mostly rectangular.

THIN VENEER

COMMON COVERAGE PER BOX

Standard Joint
8 & 100 ft²

Drystack Overgrout
6 & 75 ft² 10 & 110 ft²

DIMENSIONS

l: 6" to 24" (12")

h: 1/2" to 8"

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

corner return 3 to 5"

TYPICAL PIECE

Ends square; natural cleft top and bottom; face and sides split or seamface; back is sawn; stone is mostly rectangular.



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