



LEDGESTONE

HIGHLAND SCOTCH
LEDGESTONE



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 35 ft ² /ton	Drystack 25 ft ² /ton	Overgrout 45 ft ² /ton
---	-------------------------------------	--------------------------------------

DIMENSIONS

l: 4" to 16" (8")

h: 1/2" to 3"

w: 3" to 5" (4")

TYPICAL PIECE

Ends random; Natural cleft or sawn top and bottom; natural splitface, and seamface face; sides natural split or seamface; back sawn or split; stone is linear.

THIN VENEER

COMMON COVERAGE

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

DIMENSIONS

l: 4" to 16" (8")

h: 1/2" to 3"

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

corner return 3" to 6"

TYPICAL PIECE

Ends random; natural cleft or sawn top and bottom; natural splitface, and seamface face; sides natural split or seamface; back sawn; stone is linear.

PART NUMBERS

FULL VENEER:

1BSTGRA03030TN

THIN VENEER:

QB flat: 1BTVGRA03030QB

BX flat: 1BTVGRA03030BX

QB corner: 1BTVGRA03530QB

BX corner: 1BTVGRA03530BX

ARCHITECT/DESIGNER INFO

INSTALLATION SHOWN

Mortar: Laticrete MVS

Joint Type: Drystack

BIM DETAILS - SCAN

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



www.buechelstone.com