

ASHLAR

HIGHLAND SCOTCH

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GEOLOGY: schist- quarried in USA

COLOR RANGE

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

COLOR CONSISTENCY PER PALLET

somewhat consistent

PALLET

FULL VENEER: 4,000 pounds

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)

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

PART NUMBER

FULL VENEER:

1BSTGRA03010TN- Sold per Ton

THIN VENEER:

Qty Bx flat: 1BTVGRA03010QB- Sold per pallet

Sm Bx flat: 1BTVGRA03010BX- Sold per box

Qty Bx corner: 1BTVGRA03510QB- Sold per pallet

Sm Bx corner: 1BTVGRA03510BX- Sold per box

ARCHITECT/DESIGNER INFO

MATERIAL BANK

SKU: SM01021



INSTALLATION SHOWN

Mortar: Western W-11

Joint Type: Raked

BIM DETAILS

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



FULL VENEER

COMMON COVERAGE *Est.(can vary)

| Standard Joint | Drystack | Overgrout |
|----------------------|-------------------------|-------------------------|
| 40 square feet / ton | 30 ft ² /ton | 50 ft ² /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 *Est.(can vary)

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

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.