



CASTLE ROCK

HIGHLAND SCOTCH CASTLE ROCK

GEOLOGY

schist - quarried in USA

COLOR RANGE

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

PART NUMBERS

FULL VENEER:

1BSTGRA04001TN

THIN VENEER:

QB flat: 1BTVGRA03020QB

BX flat: 1BTVGRA03020BX

QB corner: 1BTVGRA03520QB

BX corner: 1BTVGRA03520BX

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	Drystack	Overgrout
40 ft ² /ton	30 ft ² /ton	50 ft ² /ton

DIMENSIONS

l: 4" to 24" (14")

h: 4" to 12"

w: 3" to 5" (4")

Stone ends shall be no less than 2-1/2" width

TYPICAL PIECE

Ends somewhat square; split top, bottom, and sides; bedface and split face and back; stone is roughly squares and rectangles.

THIN VENEER

COMMON COVERAGE

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

DIMENSIONS

l: 4" to 24" (14")

h: 4" to 12"

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

corner return 3" to 6"

TYPICAL PIECE

Ends somewhat square; split top, bottom, and sides; bedface and split face and sawn back; stone is roughly squares and rectangles.



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