

CASTLE
ROCK
HIGHLAND GRAY
CASTLE ROCK



GEOLOGY

schist - quarried in USA

COLOR RANGE

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

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 GRAY C97

water absorption—1.4%

HIGHLAND GRAY C97

specific gravity—2.54

HIGHLAND GRAY C97

density—158.4 pcf

HIGHLAND GRAY 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 GRAY C170

compressive strength parallel

wet—14,180 psi

compressive strength perpendicular

wet—12,920 psi

PART NUMBERS

FULL VENEER:

1BSTGRA0600ITN

THIN VENEER:

QB flat: 1BTVGRA05020QB

BX flat: 1BTVGRA05020BX

QB corner: 1BTVGRA05520QB

BX corner: 1BTVGRA05520BX

ARCHITECT / DESIGNER INFO

INSTALLATION SHOWN

Mortar: Quikrete Type - S

Joint Type: Raked

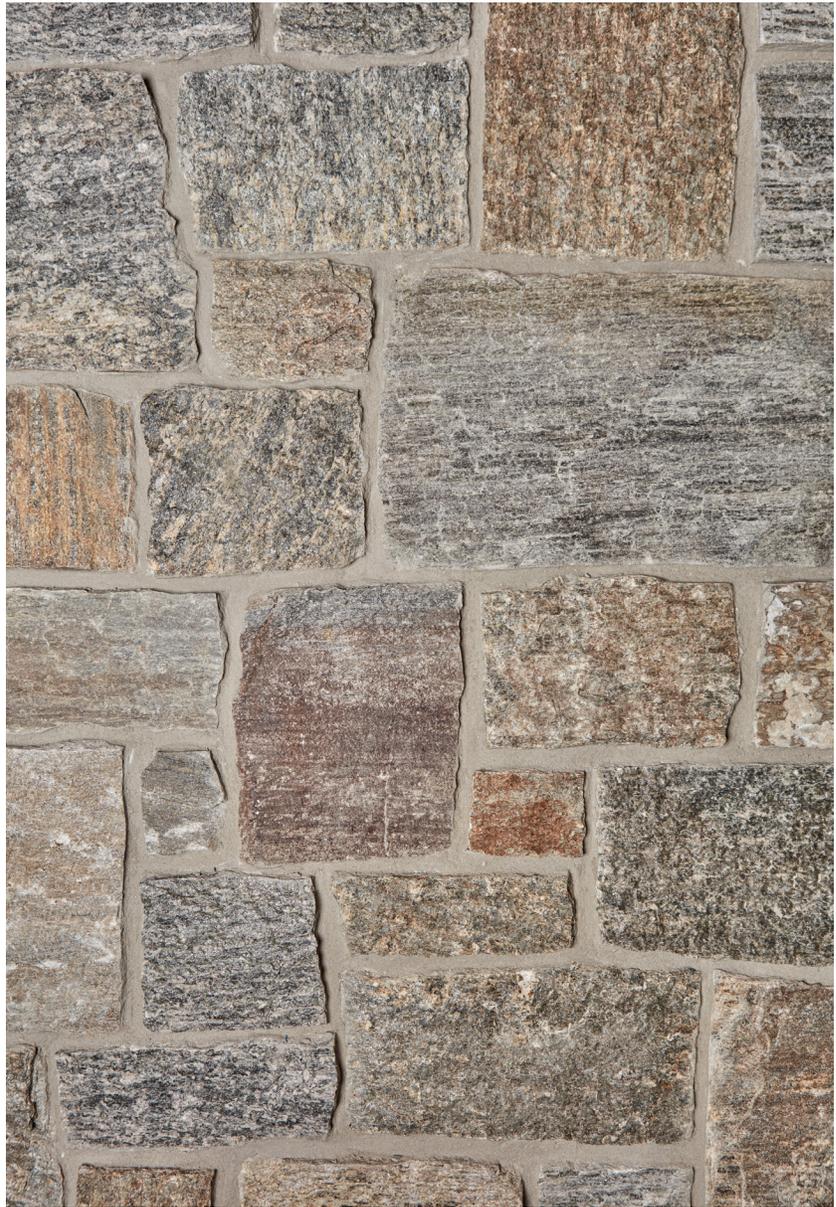
BIM DETAILS - SCAN

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: 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
8 & 100 square feet

Drystack
6 & 75 ft²

Overgrout
10 & 110 ft²

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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