

CASTLE
ROCK
SILVER PATINA
CASTLE ROCK



GEOLOGY

quartzitic sandstone - quarried in USA

COLOR RANGE

light grays, grays, charcoals, whites, blues, tans, chocolate to browns

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

Silver Patina C97

water absorption - 0.24%

bulk Specific Gravity - 2.68

density - 167.2 pcf

Silver Patina C170 - perpendicular

compressive strength (wet) - 18,630 psi

compressive strength (dry) - 20,030 psi

Silver Patina C170 - parallel

compressive strength (wet) - 12,270 psi

compressive strength (dry) - 13,240 psi

Silver Patina C880 - perpendicular

flexural strength (wet) - 4,040 psi

flexural strength (dry) - 2,910 psi

Silver Patina C880 - parallel

flexural strength (wet) - 630 psi

flexural strength (dry) - 980 psi

PART NUMBERS

FULL VENEER:

1BSTGRA04005TN

THIN VENEER:

QB flat: 1BTVGRA03024QB

BX flat: 1BTVGRA03024BX

QB corner: 1BTVGRA03524QB

BX corner: 1BTVGRA03524BX

ARCHITECT/DESIGNER INFO

INSTALLATION SHOWN

Mortar: Laticrete MVIS

Joint Type: Drystack

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 square; split top, bottom, and sides; bedface and splitface 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 5"

TYPICAL PIECE

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



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