



## CASTLE ROCK

SPALTED OAK

CASTLE ROCK

**GEOLOGY:** Schist- quarried in USA

### COLOR RANGE

grays, tans, charcoals, whites, buffs, blues, tans, dark grays, beiges, with occasional oranges, browns, and black

### COLOR CONSISTENCY PER PALLET

somewhat consistent

### PALLET

FULL VENEER: 4,000 pounds  
 THIN VENEER: 10-15 lbs/ft<sup>2</sup>; 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 | BARNWOOD BLUE C97  
 water absorption—1.4% | 0.5%  
 HIGHLAND SCOTCH | BARNWOOD BLUE C97  
 specific gravity—2.54 | 2.75  
 HIGHLAND SCOTCH | BARNWOOD BLUE C97  
 density—158.4 pcf | 171.8 pcf  
 HIGHLAND SCOTCH | BARNWOOD BLUE C99  
 modulus of rupture perpendicular  
 dry—2,460 psi | 3,490 psi  
 modulus of rupture perpendicular  
 wet—2,050 psi | 2,920 psi  
 modulus of rupture parallel  
 wet—1,308 psi | n/a  
 HIGHLAND SCOTCH | BARNWOOD BLUE C170  
 compressive strength parallel  
 dry—n/a | 12,260 psi  
 compressive strength parallel  
 wet—14,180 psi | 9,770 psi  
 compressive strength perpendicular  
 wet—12,920 psi | 11,220 psi  
 compressive strength perpendicular  
 dry—n/a | 15,300 psi

### PART NUMBERS

#### FULL VENEER:

1BSTGRA04004TN- Sold per Ton

#### THIN VENEER:

Qty Bx flat: 1BTVGRA03022QB- Sold per pallet  
 Sm Bx flat: 1BTVGRA03022BX- Sold per box  
 Qty Bx corner: 1BTVGRA03522QB- Sold per pallet  
 Sm Bx corner: 1BTVGRA03522BX- Sold per box

### ARCHITECT/DESIGNER INFO

#### MATERIAL BANK

SKU: SM02012



#### INSTALLATION SHOWN

Mortar: Laticrete- Std. Gray  
 Joint Type: Raked

#### BIM DETAILS

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



### FULL VENEER

**COMMON COVERAGE** <sup>\*Est.(can vary)</sup>  
 Standard Joint      Drystack      Overgrout  
 35 square feet / ton    25 ft<sup>2</sup>/ton    45 ft<sup>2</sup>/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 splitface face and back; stone is roughly squares and rectangles.

### THIN VENEER

**COMMON COVERAGE PER BOX** <sup>\*Est.(can vary)</sup>  
 Standard Joint      Drystack      Overgrout  
 8 & 100 square feet    6 & 75 ft<sup>2</sup>    10 & 110 ft<sup>2</sup>

#### 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 splitface face and back; stone is squares and rectangles.



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