

**CASTLE ROCK**  
**BARNWOOD BLUE**  
**CASTLE ROCK**



**GEOLOGY:** schist- quarried in USA

**COLOR RANGE**

grays, dark grays, charcoals, whites, blues, tans, with occasional greens, buffs and blacks

**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**

**BARNWOOD BLUE C97**  
 water absorption—0.5%  
**BARNWOOD BLUE C97**  
 specific gravity—2.75  
**BARNWOOD BLUE C97**  
 density—171.8 pcf  
**BARNWOOD BLUE C99**  
 modulus of rupture perpendicular  
 dry—3,490 psi  
 modulus of rupture perpendicular  
 wet—2,920 psi  
**BARNWOOD BLUE C170**  
 compressive strength parallel dry—12,260 psi  
 compressive strength parallel wet—9,770 psi  
 compressive strength perpendicular  
 dry—15,300 psi  
 compressive strength perpendicular  
 wet—11,220 psi

**PART NUMBER**

**FULL VENEER:**

1BSTGRA04002TN- Sold per Ton

**THIN VENEER:**

Qty Bx flat: 1BTVGRA03021QB- Sold per pallet  
 Sm Bx flat: 1BTVGRA03021QB - Sold per box  
 Qty Bx corner: 1BTVGRA03521QB- Sold per pallet  
 Sm Bx corner: 1BTVGRA03521BX- Sold per box

**ARCHITECT/DESIGNER INFO**

**MATERIAL BANK**

SKU: SM02003



**INSTALLATION SHOWN**

Mortar: Western Type- S  
 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
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 split face and back;  
 stone is roughly squares and rectangles.

**THIN VENEER**

**COMMON COVERAGE PER BOX** \*Est.(can vary)

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 split face and sawn  
 back; stone is roughly squares and rectangles.