



**GEOLOGY:** schist

#### BASIC USE

exterior walls of buildings and fireplaces  
stone shall be mortared in

#### COLOR RANGE

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

#### COLOR CONSISTENCY PER PALLET

somewhat consistent

#### WEIGHT CALCULATED IN INCHES

$l \times w \times h / 1728$  (inches cubed)  $\times 170$   
= approx 170 pounds per cubic foot

#### PALLET

FULL VENEER: N/A (Natural Thin Veneer Only)  
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)



### 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

#### BARNWOOD BLUE SIENA

##### DIMENSIONS

**US: inches (average)**    **METRIC: mm (average)**

l: 4" to 16"    l: 102 to 406

h: 2" to 6"    h: 50 to 152

w: 3" to 5" (4")    w: 76 to 127 (101)

note: product can vary in height from full  
height to half the total height in one piece

##### TYPICAL BLEND

10 percent installed bedface out;  
stone is snapped at least one face;  
sides may or may not be squared;  
overall appearance of stone will be linear  
when installed

##### TYPICAL PIECE

ends random;  
natural cleft top and bottom;  
split or natural split face, split back;  
most sides more irregular and not square

### PART NUMBERS

#### FULL VENEER

part number: 1BSTGRA03041TN

#### THIN VENEER

qty bx flat: 1BTVGRA03041QB  
sm bx flat: 1BTVGRA03041BX  
qty bx corner: 1BTVGRA03541QB  
sm bx corner: 1BTVGRA03541BX

### 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>

#### BARNWOOD BLUE SIENA

##### DIMENSIONS

**US: inches (average)**    **METRIC: mm (average)**

l: 4" to 16"    l: 102 to 406

h: 2" to 6"    h: 50 to 152

w: 3/4" to 1-1/4" (1")    w: 19 to 31 (25)

corner return 3" to 6" cr: 76 to 152  
note: product can vary in height from full  
height to half the total height in one piece

##### TYPICAL BLEND

10 percent installed bedface out;  
stone is snapped at least one face;  
sides may or may not be squared;  
overall appearance of stone will be linear  
when installed

##### TYPICAL PIECE

ends random;  
natural cleft top and bottom;  
split or natural split face and sawn back;  
most sides more irregular and not square

### 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



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