



**ASHLAR**  
**COLONIAL**  
**GRAY RIVER**  
**ROCK**

**GEOLOGY:** dolomitic limestone

**BASIC USE**

exterior walls of buildings and fireplaces  
stone shall be mortared in

**COLOR RANGE**

tumbled Chilton Country Squire  
white from tumbling

**COLOR CONSISTENCY PER PALLET**

consistent

**WEIGHT CALCULATED IN INCHES**

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

**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)

**FULL VENEER**

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

Standard Joint	Drystack	Overgrout
40 square feet / ton	30 ft <sup>2</sup> /ton	50 ft <sup>2</sup> /ton

**COLONIAL GRAY RIVER ROCK**

**DIMENSIONS**

<b>US: inches (average)</b>	<b>METRIC: mm (average)</b>
l: 6" to 24" (12")	l: 152 to 609 (355)
h: 1/2" to 8"	h: 13 to 203
w: 3" to 5" (4")	w: 76 to 127 (101)

**TYPICAL PIECE**

ends somewhat square;  
natural cleft top and bottom;  
back, face and sides split;  
stone is mostly rectangular;  
tumbled rounded edges

**PART NUMBERS**

**FULL VENEER**

part number: 1BSTBUE01503TN

**THIN VENEER**

qty bx flat: 1BTVBUE01011QB  
sm bx flat: 1BTVBUE01011BX  
qty bx corner: 1BTVBUE01511QB  
sm bx corner: 1BTVBUE01511BX

**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>

**COLONIAL GRAY RIVER ROCK**

**DIMENSIONS**

<b>US: inches (average)</b>	<b>METRIC: mm (average)</b>
l: 6" to 24" (12")	l: 152 to 609 (304)
h: 1/2" to 8"	h: 12 to 203
w: 3/4" to 1-1/4" (1")	w: 19 to 31 (25)
corner return 3" to 5"	cr: 76 to 127

**TYPICAL PIECE**

ends somewhat square;  
natural cleft top and bottom;  
face and sides split; back sawn  
stone is mostly rectangular;  
tumbled rounded edges

**ASTM TESTING DATA**

CHILTON C97 water absorption—0.08%  
CHILTON C97 density—177.4 pcf  
CHILTON C99 modulus of rupture—1,220 psi  
CHILTON C170  
compressive strength w/rift—50,560 psi  
compressive strength across rift—38,090 psi  
CHILTON C880 flexural strength—3,070 psi



www.buechelstone.com