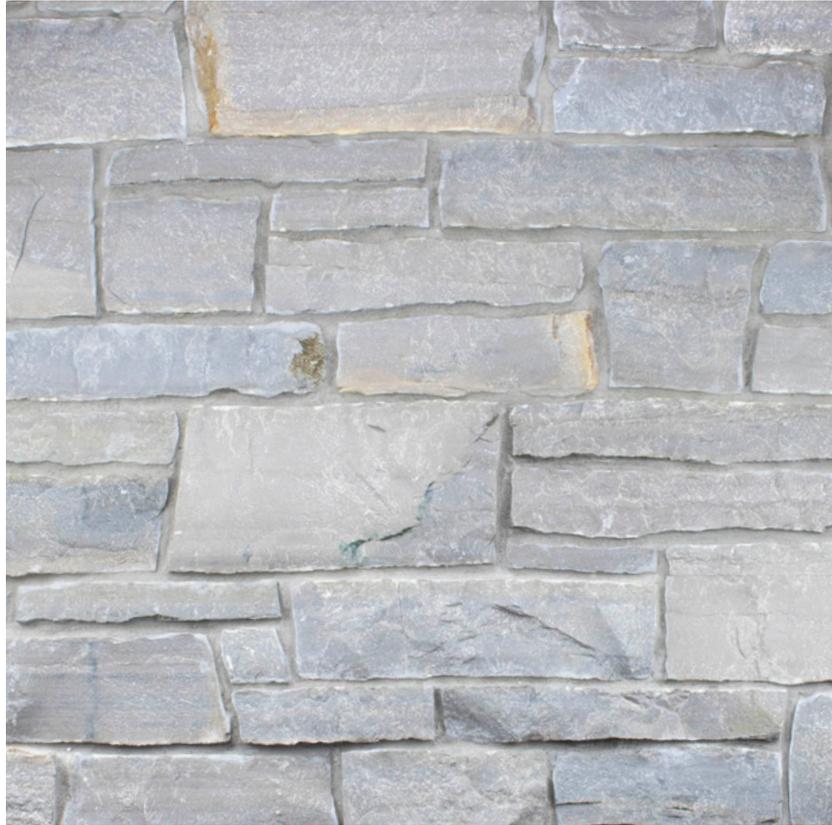


ASHLAR

CHARCOAL COUNTRY SQUIRE



GEOLOGY: dolomitic limestone

BASIC USE

exterior walls of buildings and fireplaces
stone shall be mortared in

COLOR RANGE

gray to charcoal

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/ft²; 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 ² /ton	50 ft ² /ton

CHARCOAL COUNTRY SQUIRE

DIMENSIONS

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

l: 6" to 42" (14")	l: 152 to 1066 (355)
--------------------	----------------------

h: 1/2" to 8"	h: 13 to 203
---------------	--------------

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

sides of stone shall be no less than 2-1/2 inches in width; stone shall not vary in height more than 1/2 an inch in a 12 inch span

EXAMPLE

a stone that is 24 inches long could have a height of 6 inches on one end and 5 inches on the other end and be acceptable

TYPICAL PIECE

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

PART NUMBERS

FULL VENEER

part number: 1BSTGRA01506TN

THIN VENEER

qty bx flat: 1BTVBUE01047QB
sm bx flat: 1BTVBUE01047BX
qty bx corner: 1BTVBUE01547QB
sm bx corner: 1BTVBUE01547BX

THIN VENEER

COMMON COVERAGE PER BOX *Est. (can vary)

Standard Joint	Drystack	Overgrout
8 & 100 square feet	6 & 75 ft ²	10 & 110 ft ²

CHARCOAL COUNTRY SQUIRE

DIMENSIONS

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

l: 6" to 24" (12")	l: 152 to 533 (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
stone shall not vary in height more than 1/2 an inch in a 12 inch span

EXAMPLE

a stone that is 24 inches long could have a height of 6 inches on one end and 5 inches on the other end and be acceptable

TYPICAL PIECE

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

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