

ASHLAR

MILL CREEK COUNTRY SQUIRE



GEOLOGY: dolomitic limestone

BASIC USE

exterior walls of buildings and fireplaces
stone shall be mortared in

COLOR RANGE

light gray to buff with
occasional blue veins

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

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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: 1BSTLEN01001TN

THIN VENEER

qty bx flat: 1BTVLEN01001QB
sm bx flat: 1BTVLEN01001BX
qty bx corner: 1BTVLEN01501QB
sm bx corner: 1BTVLEN01501BX

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

MILL CREEK 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: 13 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 sawn
stone is mostly rectangular

ASTM TESTING DATA

MILL CREEK C97 water absorption—0.66%
MILL CREEK C97 density—173.0 pcf
MILL CREEK C99
modulus of rupture—2,072 psi
MILL CREEK C170
compressive strength—26,260 psi
MILL CREEK C880 flexural strength—1,374 psi



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