



CASTLE ROCK

ENGLISH TUDOR

GEOLOGY: dolomitic limestone

BASIC USE

exterior walls of buildings and fireplaces
stone shall be mortared in

COLOR RANGE

gray, blue, buff, mauve, lavender,
purple, charcoal, cream, and brown

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: 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

ENGLISH TUDOR

DIMENSIONS

US: inches (average)	METRIC: mm (average)
l: 3" to 14"	l: 76 to 355
h: 3" to 5"	h: 76 to 127
w: 3" to 5" (4")	w: 76 to 127 (101)

TYPICAL PIECE

ends square;
split top, bottom, and sides;
bedface face and back;
stone is squares and rectangles

PART NUMBERS

FULL VENEER

part number: 1BSTBUE01006TN

THIN VENEER

qty bx flat: 1BTVBUE01009QB
sm bx flat: 1BTVBUE01009BX
qty bx corner: 1BTVBUE01509QB
sm bx corner: 1BTVBUE01509BX

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

ENGLISH TUDOR

DIMENSIONS

US: inches (average)	METRIC: mm (average)
l: 3" to 14"	l: 76 to 355
h: 3" to 5"	h: 76 to 127
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 square;
split top, bottom, and sides;
bedface face and sawn back;
stone is squares and rectangles

ASTM TESTING DATA

ENGLISH TUDOR C97

water absorption—0.08%

ENGLISH TUDOR C97 density—177.4 pcf

ENGLISH TUDOR C99

modulus of rupture—1,220 psi

ENGLISH TUDOR C170

compressive strength w/rift—50,560 psi

compressive strength across rift—38,090 psi

ENGLISH TUDOR C880

flexural strength—3,070 psi



www.buechelstone.com