

DIMENSIONAL

BUFF GRAY TAILORED BLEND



GEOLOGY: dolomitic limestone

BASIC USE

exterior walls of buildings and fireplaces
stone shall be mortared in

COLOR RANGE

grays, buffs, blues, creams, and browns

COLOR CONSISTENCY PER PALLET

somewhat consistent

WEIGHT CALCULATED IN INCHES

l x w x h / 1728 (inches cubed) x 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

BUFF GRAY TAILORED BLEND

DIMENSIONS

US: inches (average)	METRIC: mm (average)
l: 6" to 42" (24")	l: 152 to 1066 (609)
h: 2-1/4"; h: 5";	h: 57; h: 127;
h: 7-3/4"; h: 10-1/2"	h: 196; h: 266
w: 3" to 5" (4")	w: 76 to 127 (101)

note: ± 1/8" on sawn heights

ADDITIONAL SIZES

other heights available:

US: inches	METRIC: mm
h: 13-1/4"; h: 16";	h: 336; h: 406;
h: 18-3/4"; h: 21-1/2"	h: 476; h: 546

TYPICAL BLEND

20 percent 2-1/4"; 40 percent 5";

30 percent 7-3/4"; 10 percent 10-1/2"

TYPICAL PIECE

ends square;

sawn top and bottom; sides are split;

bedface face and back; stone is rectangular

in appearance with length longer than height

PART NUMBERS

FULL VENEER

part number: 1BSTBUE01068TN

THIN VENEER

qty bx flat: 1BTVBUE01048QB

sm bx flat: 1BTVBUE01048BX

qty bx corner: 1BTVBUE01548QB

sm bx corner: 1BTVBUE01548BX

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

BUFF GRAY TAILORED BLEND

DIMENSIONS

US: inches (average)	METRIC: mm (average)
l: 6" to 24" (12")	l: 152 to 533 (304)
h: 2-1/4"; h: 5";	h: 57; h: 127;
h: 7-3/4"; h: 10-1/2"	h: 196; h: 266
w: 3/4" to 1-1/4" (1")	w: 19 to 31 (25)

corner return 3" to 5" cr: 76 to 127

note: ± 1/8" on sawn heights

ADDITIONAL SIZES

other heights available:

US: inches

h: 13-1/4"; h: 16";

h: 18-3/4"; h: 21-1/2"

TYPICAL BLEND

20 percent 2-1/4"; 40 percent 5";

30 percent 7-3/4"; 10 percent 10-1/2"

TYPICAL PIECE

ends square;

sawn top and bottom; sides are split;

bedface face and sawn back;

stone is rectangular in appearance

with length longer than height

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