

# CUT STONE

## CHESTNUT PANELS & CUT STONE APPS



**GEOLOGY:** limestone

### BASIC USE

unlimited cut stone applications including: panels, hearths and mantels, pier caps, sills, and custom items for specific needs

### COLOR RANGE

wide range of chestnut to walnut swirls and color variations common within a piece

### COLOR CONSISTENCY PER PALLET

inconsistent

### WEIGHT CALCULATED IN INCHES

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

### PALLET

LBS / PALLET: as specified per order

### RECOMMENDED FINISH OPTIONS

sawn; sand; sandblast; bushhammer; rockface; eased edge; bullnose; and brushed

Note: Natural finish not recommended.



## STONE PANELS

### COVERAGES

coverages calculated per custom fabrication

### CHESTNUT PANELS

#### CUSTOM CUT TO SPEC

sawn to specified height and length for easy installation; with installation similar to a CMU

#### DIMENSIONS EXAMPLE

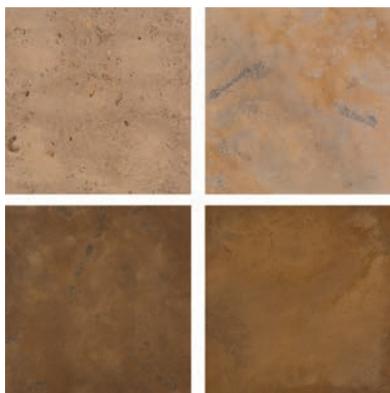
US: inches	METRIC: mm
l: 23-5/8"	l: 600 mm
h: 11-5/8"	h: 295 mm
w: 3-5/8"	w: 92 mm

note: dimensions example per image at top  
TYPICAL PIECE

ends square; all sides sawn; stone shape(s) and finishing to be specified per order; (sanded finish shown at top)

## SWATCHES

### COLOR RANGES



## COMMON APPLICATIONS

### CHESTNUT HEARTHES & MANTELS

large selection of standard (20x20 hearth options) and custom sizes available; wide range of colors and finishes; can be custom made for specific needs

#### STANDARD DIMENSIONS EXAMPLE

US: inches & feet	METRIC: mm & m
l: 5-1/2' (maximum)	l: 1-2/3 m (maximum)
h: 2-1/4" (standard)	h: 57 mm (standard)
d: as specified	d: as specified

note: radius available if specified

#### TYPICAL PIECE

stone shape and finishing of face/ends to be specified per order

## COMMON APPLICATIONS

### CHESTNUT ACCESSORIES

accent pieces (e.g. quoins, keystones, light mounts) custom cut to project requirements

### BALUSTERS & COLUMNS

custom cut per project with large stone lathe

### DOOR & WINDOW SURROUNDS

basic and ornate options custom cut to spec; CAD shop dwgs available for job site approval

### FIREPLACE SURROUNDS

standard and custom options; CAD dwgs available for job site approval; can be used stand alone and with stone or brick fireplaces

### PIER CAPS

large selection of standard and custom sizes available; wide range of colors and finishes; can be custom made for specific needs

#### TYPICAL PIECE

ends square; stone shape(s) and finishing to be specified per order

### SILLS

large selection of standard and custom sizes available; wide range of colors and finishes; can be custom made for specific needs

#### STANDARD DIMENSIONS EXAMPLE

US: inches & feet	METRIC: mm & m
l: 5-1/2' & l: 4' (max)	l: 1-2/3 m & l: 1-1/4 m
h: 2-1/4" (standard)	h: 57 mm (standard)
d: 5-1/2" & d: 2-1/2"	d: 140 mm & d: 63 mm

note: max recommended lengths are general rules of thumb for 5-1/2" & 2-1/2" depths

#### TYPICAL PIECE

ends square; stone shape(s) and finishing to be specified per order

## ASTM TESTING DATA

CHESTNUT C97 water absorption—3.80%

CHESTNUT C99

modulus of rupture—1,307 psi

CHESTNUT C170

compressive strength—3,950 psi

CHESTNUT C880 flexural strength—1,404 psi



www.buechelstone.com