

# CUT STONE

## CHILTON (COLOR RANGES)



**GEOLOGY:** limestone

### BASIC USE

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

### COLOR RANGE

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

### 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

LBS / PALLET: as specified per order

### RECOMMENDED FINISH OPTIONS

natural; weatheredge; rockface; and natural cleft

Note: Sawn, sand, and thermal finishes not recommended.



## STONE PANELS

### COVERAGES

coverages calculated per custom fabrication

### FULL COLOR CHILTON 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" to 5"	w: 76 to 127 mm

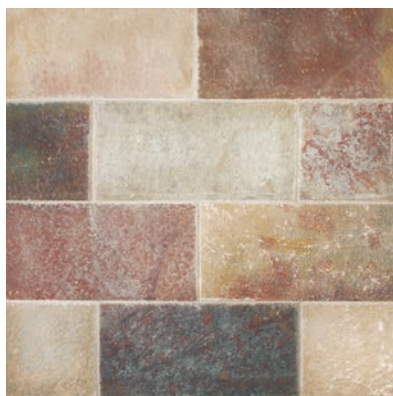
note: dimensions example per image at top

#### TYPICAL PIECE

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

## PANELS

### FULL COLOR CHILTON



## COMMON APPLICATIONS

### CHILTON HEARTH & MANTELS

large selection of 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: 6' (maximum)	l: 1-3/4 m (maximum)
h: 3" to 5"	h: 76 mm to 127 mm
d: 24" (maximum)	d: 609 mm (maximum)

note: radius available if specified

#### TYPICAL PIECE

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

## COMMON APPLICATIONS

### CHILTON ACCESSORIES

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

### 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

#### STANDARD DIMENSIONS EXAMPLE

US: inches	METRIC: mm
l: 24"	l: 609 mm
h: 3"	h: 76 mm
w: 24"	w: 609 mm

#### TYPICAL PIECE

ends square; stone shape(s) and finishing can be specified per order; custom sizes available

### 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: 4' (maximum)	l: 1-1/4 m (maximum)
h: 3" (minimum)	h: 76 mm (minimum)
d: per order	d: per order

#### TYPICAL PIECE

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

## 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



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