

# CUT STONE

## MILL CREEK THERMALLED (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

wide mottled range of gray, pink, and tan; color variations common within a piece

### COLOR CONSISTENCY PER PALLET

inconsistent

### 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; sawn; sand; thermal; bushhammer; rockface; and brushed



## COMMON APPLICATIONS

### MILL CREEK - THERMALLED FINISH 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

## COMMON APPLICATIONS

### MILL CREEK - THERMALLED FINISH HEARTH & 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: 8' (maximum)	l: 2-1/4 m (maximum)
h: 3" (minimum)	h: 203 mm (minimum)
d: 5-1/2" (minimum)	d: 140 mm (minimum)

note: max recommended length is general rule of thumb for minimum 5-1/2" depth

#### TYPICAL PIECE

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

## PIER CAPS & SILLS

### MILL CREEK - THERMALLED FINISH 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: 610 mm
h: 3"	h: 76 mm
w: 24"	d: 610 mm

#### 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: 4' (maximum)	l: 1-1/4 m (maximum)
h: 2-1/2" (minimum)	h: 64 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

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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