

CUT STONE

MILL CREEK NATURAL CLEFT (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

brown to buff with wide color variation

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

Note: Sandblast, eased edge & bullnose finishes not recommended.

Note: Chance of pink/red tint to appear with any thermaling.



STONE PANELS

COVERAGES

coverages calculated per custom fabrication

MILL CREEK 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 mm 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

MILL CREEK



COMMON APPLICATIONS

MILL CREEK 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: 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

COMMON APPLICATIONS

MILL CREEK 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

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 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: 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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