

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

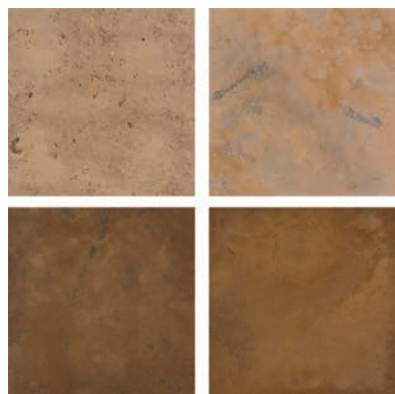
| US: inches | METRIC: mm |
|------------|------------|
| l: 23-5/8" | l: 600 mm |
| h: 11-5/8" | h: 295 mm |
| w: 3-5/8" | w: 92 mm |

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 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: 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



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