



CUT STONE

SILVERDALE 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

yellow, cream to slight buff; occasional veining; swirls are common

COLOR CONSISTENCY PER PALLET

consistent

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; rock-face; eased edge; bullnose; and brushed.

STONE PANELS

COVERAGES

coverages calculated per custom fabrication

SILVERDALE 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

SILVERDALE 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: 6' (maximum)	l: 1-3/4 m (maximum)
h: 1-1/4" (minimum)	h: 32 mm (minimum)
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

SILVERDALE 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: per order	l: per order
h: 1-1/4" (minimum)	h: 32 mm (minimum)
w: per order	d: per order

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: 6' (maximum)	l: 1-3/4 m (maximum)
h: 1-1/4" (minimum)	h: 32 mm (minimum)
d: as specified	d: as specified

TYPICAL PIECE

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

ASTM TESTING DATA

SILVERDALE C97 water absorption—7.27%

SILVERDALE C97 density—134.1 pcf

SILVERDALE C97 specific gravity—2.149

SILVERDALE C99

modulus of rupture—1,174 psi

SILVERDALE C170

compressive strength—6,631 psi

SILVERDALE C241 abrasion resistance—5.38



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