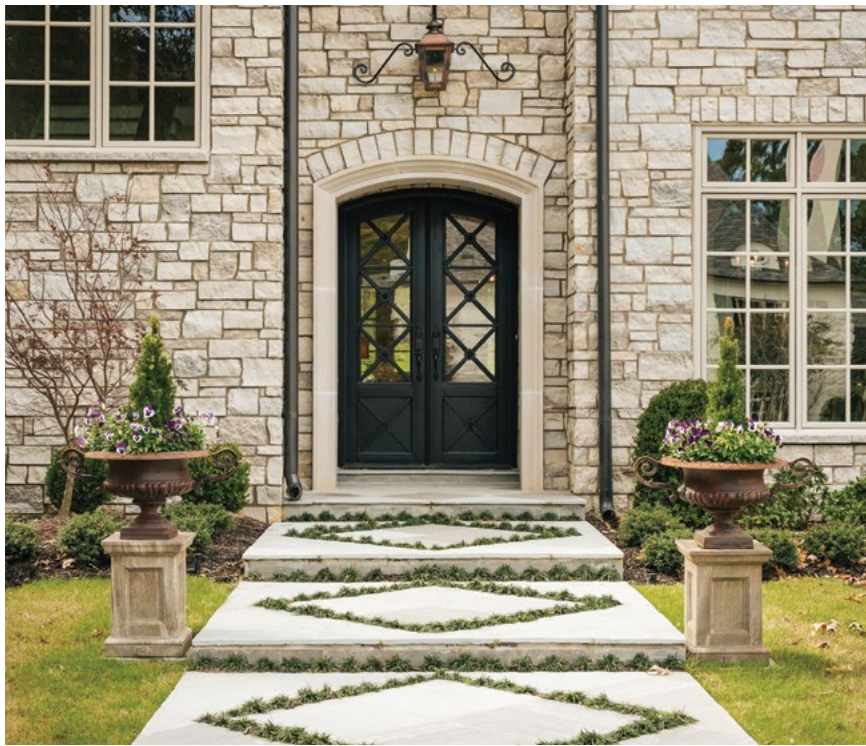




CUSTOM CUT STONE





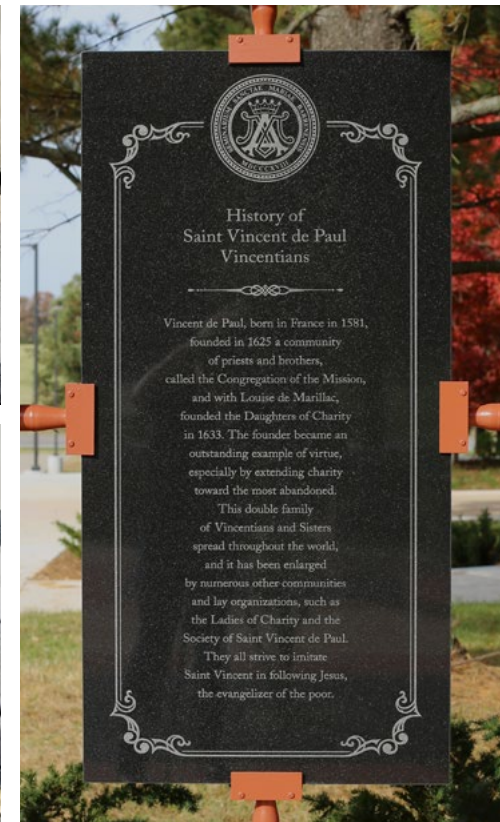
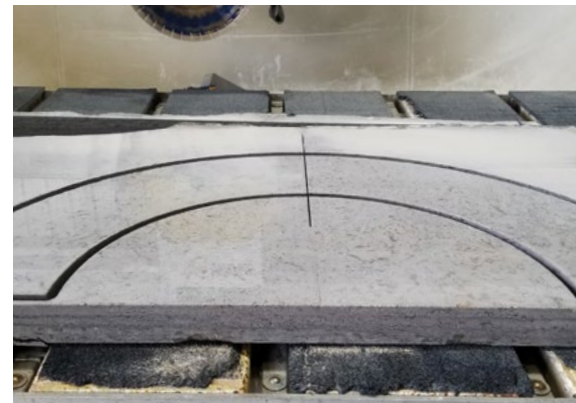
## CUSTOM CUT NATURAL STONE

**UNIQUE:** The diversity of natural stone products from Semco Stone encourages limitless design potential. Aesthetically, what you do with the stone is as varied as your imagination.

**QUALITY:** Semco Stone prides ourselves on providing high-quality natural stone products and we are committed to delivering the best.

**INNOVATIVE:** Nothing provides that unique look like natural stone, from exterior stone cladding, to window or door surrounds, profiles to straight cuts, inlined or curved cuts, holes and laser engravings. Semco Stone is ready to make your project a reality with natural stone.

**VALUE:** Utilizing natural stone is now more affordable than ever due to advancing stone quarrying and processing technology that has improved efficiency over the years. The value in natural stone is more than a monetary measure. It involves longevity, ease of maintenance, permanence and stability that far exceed initial investment.



## AIA CONTINUING EDUCATION

Let us help your firm meet its Continuing Professional Education requirements. Our program is open to architects throughout the entire United States. Contact us today to schedule a presentation by one of our trained professionals.

Our Semco Stone continuing education program gives Architects and Designers a behind-the-scenes look at the Sandstone and Limestone Quarrying process. The topics we will discuss can help you determine where natural stone is a good fit. The presentation is approved through AIA, LACES, IDCEC and NKBA for one HSW Learning Unit.

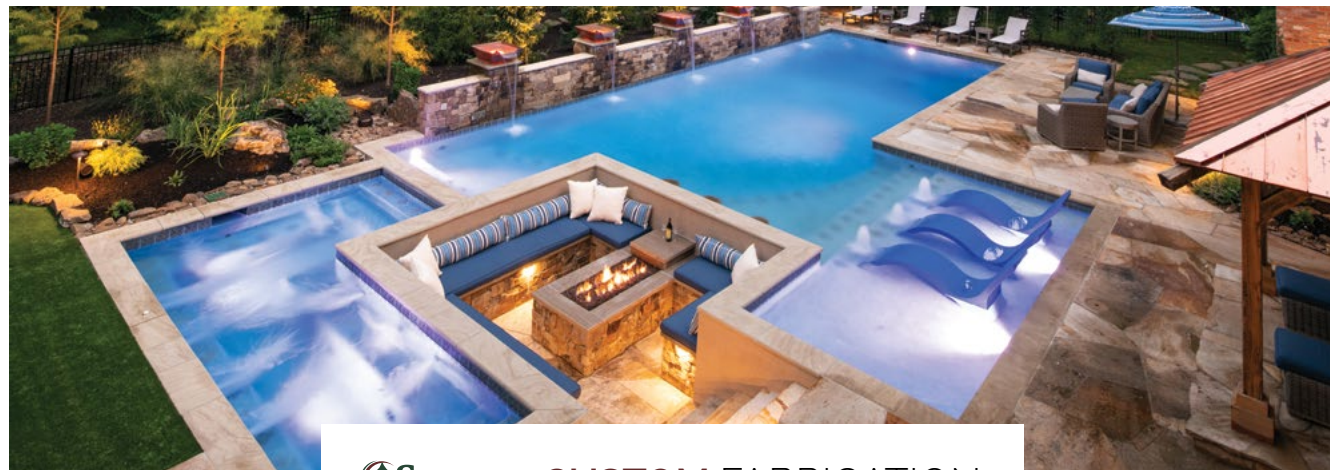
## HEARTHSTONES & MANTLES

Hearthstones and Mantles by Semco Stone are the final touch to your masterpiece. A natural stone hearth can enhance your fireplace design both in character and texture. Hearthstones and Mantles can be custom cut and finished to your specifications. Contact your sales representative for more information.

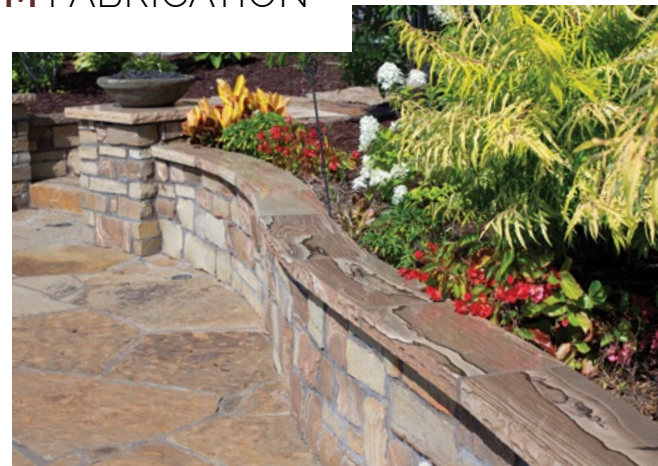


## CAPS & COPING

Caps and Coping are the perfect complement to our natural stone veneers. Available either snapped or sawn they give your project the finished detail for countless applications. The possibilities are endless from pool surrounds to the finishing touch on columns, piers, entrance monuments, staircases and more. Caps and Coping are available in various finishes.



 **CUSTOM FABRICATION**



SEE PAGE 10 AND 11 FOR FINISHES AND DECORATIVE EDGE OPTIONS

## KEYSTONES

Keystones give the finishing touch to doors or other masonry openings to enrich the overall finish of your project. The sides can be sawn or snapped for a formal, rustic, contemporary or classic appearance. Keystones are available in various finishes.



## SILLS

Sills can be used under windows and at the top of a stone wains coat. Our sills can be custom cut and finished to your specifications, as pictured left. Our standard sills are sawn on the top, bottom, ends and back with your choice of snapped or sawn-face. Sills are available in various finishes.



## QUOINS

Quoins give the finishing touch to corners or entryways and complement any of our veneer blends. Each piece has a snapped face and end. The top and bottom of the Quoins are available as sawn or snapped. Quoins are available in various finishes.



## TRIMSTONES

Trimstones are precut stones used to stack either around or above windows and doors. They can be utilized either horizontally or vertically. Each piece has a snapped face and ends, and are sawn on top and bottom. Both heights are available in full veneer or ThinCut™.



## STEPS & TREADS

Whether used for an indoor staircase, or exterior entrance, Semco Stone can produce custom Steps and Treads to complete your natural stone project. Steps and Treads can be custom cut and finished to your specifications, contact your sales representative for more information.



SEE PAGE 10 AND 11 FOR FINISHES AND DECORATIVE EDGE OPTIONS

## NATURAL STONE COUNTERTOPS

Hearthstones and Mantles by Semco Stone are the final touch to your masterpiece. A natural stone hearth can enhance your fireplace design both in character and texture. Hearthstones and Mantles can be custom cut and finished to your specifications. Contact your sales representative for more information.

Brentwood Polished Countertop



Blue River Countertop



Brentwood Leather Finish Countertop



Gunsmoke Gray Countertop

## MONUMENTAL SIGNS

We all know first impressions are important. Semco Stone has created hundreds of great first impressions for neighborhoods, corporate offices and retail stores across the country. We are experienced in producing custom designed monuments, memorials and entrance signs for many unique projects over the years.

Semco Stone has a wide variety of colors, sizes and shapes that can help your project stand out. Semco Stone will custom cut to your specifications. Contact your sales representative for more information. See page 10 and 11 for finish options.



This breathtaking Memorial Wall located in Perryville, Missouri was designed to remember those who have served or are serving and those who paid the ultimate price for the freedoms we enjoy today. A beautiful tribute to the Perry County Veterans featuring Custom Cut Brentwood Polished Stone and Weston Cream stone caps. A beautiful tribute to military men and women from generations past as well as those in the future.



Contact your sales representative for more information about how Semco Stone can help you with any custom cut projects.



# BRENTWOOD

from Semco Stone

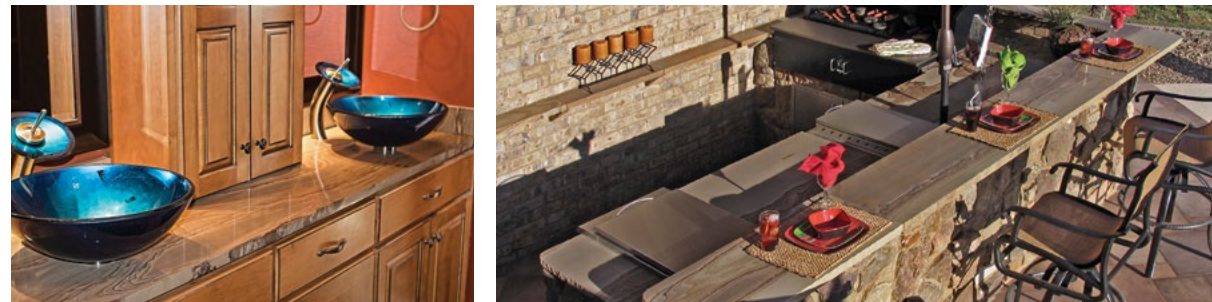
Semco Stone's Brentwood can meet the needs of your lifestyle and the demands of your inspiration, and offers a perfect balance of performance and beauty in both indoor and outdoor applications.

Brentwood Slabs are available in 1 1/4" and 2" thickness. The slabs are available in a variety of heights and lengths. This stone can be custom cut to your specifications. Brentwood is a Quartzite Sandstone, when sawn it has the elegant look of a detailed woodgrain. Great for countertops, outdoor kitchens, hearths, caps, sandblasted signs & more!

**Available in 5 Finishes:** Polished, Honed, Antique Brush, Bushhammer & Sandblasted

**Available in 6 Edge Treatments:** Machine-Split, Rock Face, Full Bullnose, Half Bullnose, Bevel and Ogee

## BRENTWOOD TRANSFORMS ANY OUTDOOR SPACE INTO WOW-WORTHY



## SEMCO STONE ALSO OFFERS SLABS IN THE FOLLOWING COLORS:



See page 10 & 11 for finish options. Contact your sales representative for more information.



## LIVE SLAB INVENTORY IS NOW ON-LINE!

Each of our Brentwood slabs are unique, so we make it convenient for you to browse our selection of Brentwood slabs on-line.

Please visit [SemcoStone.com](http://SemcoStone.com) and under products choose Brentwood Stone. There will be two choices of 1 1/4" and 2" thickness. Contact your Semco Sales Representative for more details!

### Tenax Poulitice Powder:

Poulitice Powder utilizes a stain process reversal technique, that draws the stain out of the stone. Designed to remove stains such as oil, grease, wine, tea, coffee, and other stains out of stone.

### Proseal Ultra Premium Sealer:

Proseal Ultra Premium Stone Sealer is rated by fabricators as one of the best granite, marble, stone sealers to be used on natural stone. No other sealer will penetrate and protect as well as Proseal.

### Ager Tiger Color Enhancer/Sealer:

Ager Tiger by Tenax is a fantastic sealer against oil, graffiti, and household stains. Ager Tiger provides an excellent "wet" effect stone enhancement and sealer on natural stone and is VOC Compliant! See before and after below.



## SEMCO STONE CUSTOM CUT SLABS

The diversity of natural stone products from Semco Stone encourages limitless design potential. However when using a natural product color variations may occur. Selections should be made from actual samples whenever possible. To have a custom project quoted or for more information contact your sales representative.

	BALTIC BUFF	BLUE RIVER	BRENTWOOD	DOVE GRAY	GUNSMOKE GRAY	INDIANA LIMESTONE	RUSTIC CEDAR	SILVERDALE	WESTON CREAM	
SAWN										<b>ROCK FACE</b> 
HONED										<b>MACHINE-SPLIT</b> 
POLISHED										<b>OGEE</b> 
ANTIQUÉ BRUSH										<b>BEVEL</b> 
BUSHHAMMER										<b>HALF BULLNOSE</b> 
THERMAL										<b>FULL BULLNOSE</b> 

## DECORATIVE EDGES >>

Choose from six popular edge profiles to reflect your taste & style or we can customize a profile for your project.





**ALL PHOTOS:**  
 Veneer: Chestnut Hill Castlerock and Willowbrook Brown Castlerock  
 Caps & Treads: Custom Cut Baltic Buff

**PROJECT BY:**  
 All photos on page 142 are courtesy of Copper Leaf Interior Design

**TOP LEFT**  
 Custom Cut Brentwood | Project By: Bauer Falls

**BOTTOM LEFT**  
 Custom Cut Brentwood Hearth and Brentwood Random Height veneer

**RIGHT**  
 Rockport Blend Tumbled Dimensional veneer and Custom Blue River Hearth

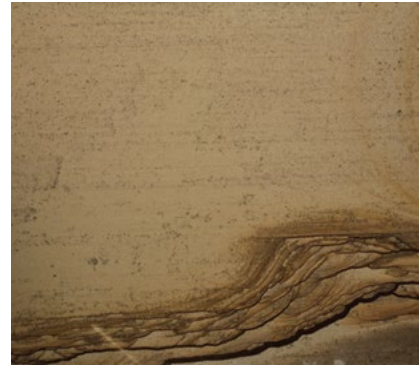
## BRENTWOOD | FINISHES



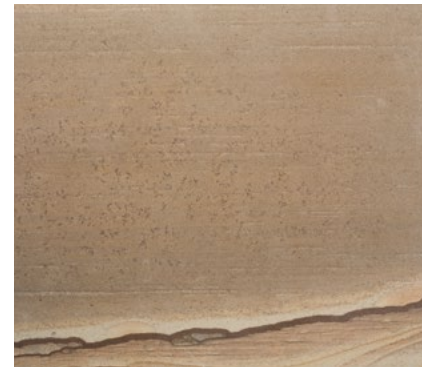
Sawn Finish



Honed Finish



Polished Finish



Antique Brush Finish



Bushhammer Finish

### ASTM SPECIFICATIONS

#### ASTM C 97

DENSITY: 151.55 lb/ft <sup>3</sup>	CLASS II QUARTZITIC SANDSTONE
SPECIFIC GRAVITY: 2.429	
ABSORPTION: 1.81%	CLASS III QUARTZITE

#### ASTM C 99

MODULUS OF RUPTURE: 1,554 psi	CLASS III QUARTZITE	10.71 Mpa
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#### ASTM C 170

COMPRESSIVE STRENGTH: 11,403 psi	CLASS III QUARTZITE	78.61 Mpa
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#### ASTM C 241

ABRASION RESISTANCE: 52.58	CLASS III QUARTZITE
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#### ASTM C 880

FLEXURAL STRENGTH:	Perpendicular: 3,065 psi	Parallel: 21.13 Mpa
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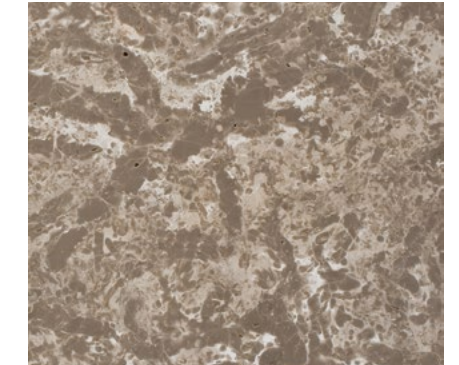
## CEDAR RIDGE | FINISHES



Sawn Finish



Honed Finish



Polished Finish



Antique Brush Finish



Bushhammer Finish

### ASTM SPECIFICATIONS

#### ASTM C 97

SPECIFIC GRAVITY: 2.62  
ABSORPTION: 2.22%

#### ASTM C 170

COMPRESSIVE STRENGTH:	Perpendicular	Area 4.512	PS 8,390
	Parallel	Area 4.424	PS 11,556

#### ASTM C 880

FLEXURAL STRENGTH:	Perpendicular: 1,053 psi	Parallel: 7.26 Mpa
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## DOVE GRAY | FINISHES



Sawn Finish



Honed Finish



Polished Finish



Antique Brush Finish



Bushhammer Finish

### ASTM SPECIFICATIONS

#### ASTM C 97

DRY WEIGHT: 1025.7 g  
SSD WEIGHT: 1045.3 g  
WET WEIGHT: 641.7 g  
DENSITY: 158.6 lbs/ft<sup>3</sup>  
ABSORPTION: 1.91%

#### ASTM C 99

MODULUS OF RUPTURE: 1,500	PARALLEL
MODULUS OF RUPTURE: 1,680	PERPENDICULAR

#### ASTM C 170

COMPRESSIVE STRENGTH: 11,960 psi

## INDIANA LIMESTONE | FINISHES



Sawn Finish



Honed Finish



Polished Finish



Antique Brush Finish



Bushhammer Finish

### ASTM SPECIFICATIONS

#### ASTM C 97

SPECIFIC GRAVITY: 2.27 lb/ft<sup>3</sup>  
ABSORPTION: 4.84%

#### ASTM C 99

MODULUS OF RUPTURE

#### DRY CONDITION

Parallel: 784 psi  
Perpendicular: 843 psi

#### WET CONDITION

Parallel: 727 psi  
Perpendicular: 653 psi

#### ASTM C 170

COMPRESSIVE STRENGTH

#### DRY CONDITION

Parallel: 5845 psi  
Perpendicular: 6581 psi

#### WET CONDITION

Parallel: 4693 psi  
Perpendicular: 5735 psi

#### ASTM C 241

ABRASION RESISTANCE

#### DRY CONDITION

Parallel: 7.1%

Perpendicular: 7.0%

#### ASTM C 880

FLEXURAL STRENGTH

#### DRY CONDITION

Parallel: 706 psi  
Perpendicular: 716 psi

#### WET CONDITION

Parallel: 556 psi  
Perpendicular: 544 psi

## SILVERDALE | FINISHES



Sawn Finish



Honed Finish



Polished Finish



Antique Brush Finish



Bushhammer Finish

### ASTM SPECIFICATIONS

**ASTM C 97**

DENSITY: 134.19  
 SPECIFIC GRAVITY: 2.151 lb/ft<sup>3</sup>  
 ABSORPTION: 7.51%

**ASTM C 99**

MODULUS OF RUPTURE: 822 psi (5.67 MPa)

**ASTM C 170**

COMPRESSIVE STRENGTH: 5047 psi (34.79 MPa)

**ASTM C 241**

ABRASION RESISTANCE: 3.18

**ASTM C 880**

FLEXURAL STRENGTH: 725 psi (5.00 MPa)

## WESTON CREAM | FINISHES



Sawn Finish



Honed Finish



Polished Finish



Antique Brush Finish



Bushhammer Finish

### ASTM SPECIFICATIONS

**ASTM C 97**

DENSITY: 135.61 lb/ft<sup>3</sup>  
 SPECIFIC GRAVITY: 2.173  
 ABSORPTION: 6.51%

**ASTM C 99**

MODULUS OF RUPTURE: 883 psi      6.09 Mpa

**ASTM C 170**

COMPRESSIVE STRENGTH: 5,686 psi      39.20 Mpa

**ASTM C 241**

ABRASION RESISTANCE: 5.06

**ASTM C 880**

FLEXURAL STRENGTH:                      Perpendicular: 1,053 psi      Parallel: 7.26 Mpa

## BLUE RIVER | FINISHES



Sawn Finish



Honed Finish



Polished Finish



Antique Brush Finish



Bushhammer Finish



Thermal Finish

### ASTM SPECIFICATIONS

#### ASTM C 97

SPECIFIC GRAVITY: 2.55      ABSORPTION: 2.66%

#### ASTM C 99

MODULUS OF RUPTURE: 1,866 lb/in<sup>2</sup>

#### ASTM C 170

COMPRESSIVE STRENGTH:	Perpendicular	Area 9.45 in <sup>2</sup>	13,350 psi
	Parallel	Area 9.54 in <sup>2</sup>	12,800 psi

#### ASTM C 880

FLEXURAL STRENGTH:      Parallel to the Rift/Dry: 1,748 psi

## BROOKHAVEN | FINISHES



Sawn Finish



Honed Finish



Polished Finish



Antique Brush Finish



Bushhammer Finish

### ASTM SPECIFICATIONS

#### ASTM C 97

SPECIFIC GRAVITY: 2.55 lb/ft<sup>3</sup>  
ABSORPTION: 2.66%

#### ASTM C 99\*

MODULUS OF RUPTURE: 1,866 lb/in<sup>2</sup>

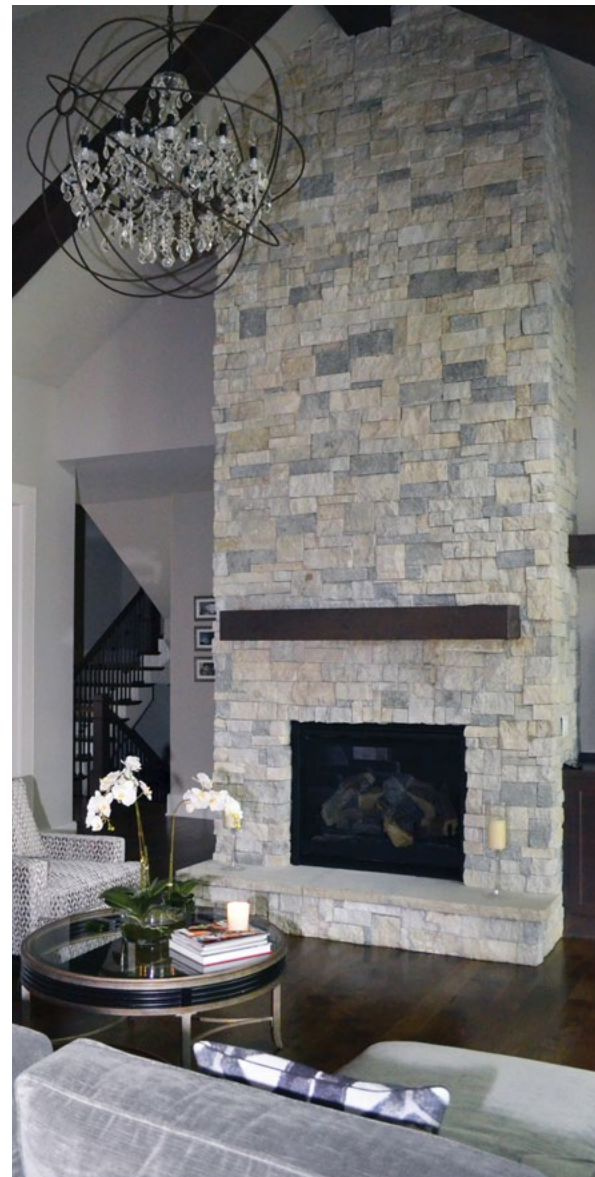
#### ASTM C 170

COMPRESSIVE STRENGTH:	Perpendicular	Area 9.45 in <sup>2</sup>	13,350 psi
	Parallel	Area 9.54 in <sup>2</sup>	12,800 psi

#### ASTM C 880\*

FLEXURAL STRENGTH:      Parallel to the Rift/Dry: 1,748 psi

\*ASTM C 99 and C 880 were performed under the dry condition, horizontal to the rift.



**TOP LEFT**  
Sunset Buff Coping

**TOP RIGHT**  
Dove Gray Coping & Travertine Treads

**BOTTOM LEFT**  
Custom Cut Indiana Limestone Buff

**BOTTOM RIGHT**  
Mountain Ridge Ledge

**TOP:** Blue River Countertop

**MIDDLE RIGHT:** Brentwood Countertop  
Project By: Steve Hayes Design

**BOTTOM LEFT:** Drystack Rockport Random Height

**BOTTOM RIGHT:** Indiana Limestone Firepit Caps & Pennsylvania Blue Pattern Flag  
Project By: Hidden Creek Landscaping



## OUR LOCATIONS

### »» CORPORATE OFFICE

(800) 814-1072  
50 Robinson Industrial Dr.  
Perryville, MO 63775  
info@semcostone.com

### »» CINCINNATI, OHIO

(513) 725-0070  
11864 Chesterdale Road  
Cincinnati, OH 45246  
infoOH@semcostone.com

### »» COLUMBUS, OHIO

(614) 861-4668  
6015 Taylor Road  
Columbus, OH 43230  
infoOH@semcostone.com

### »» KANSAS CITY, MO

(816) 318-1203  
2515 Semco Drive  
Belton, MO 64012  
infoKC@semcostone.com

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