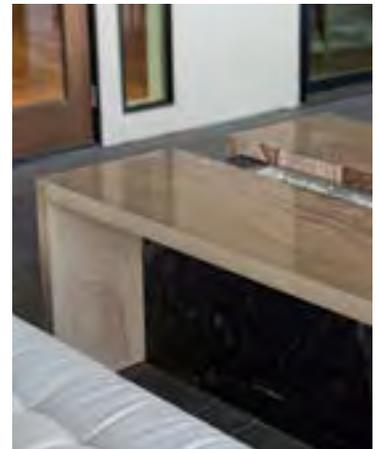




CUSTOM CUT STONE





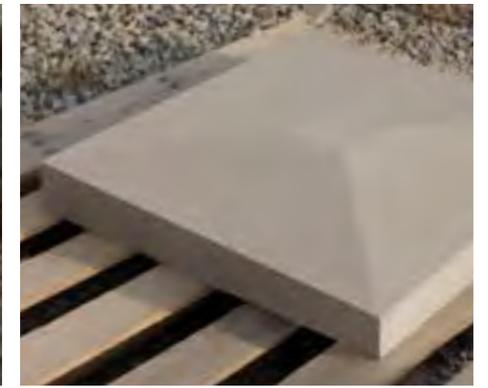
CUSTOM CUT NATURAL STONE

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, in-lined or curved cuts. 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.

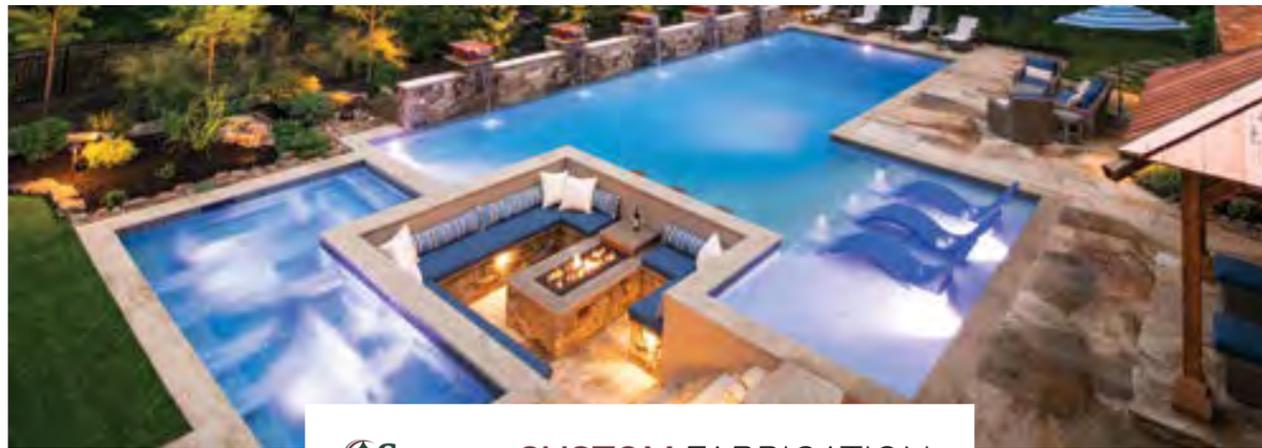
HEARTHSTONES & MANTLES

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.

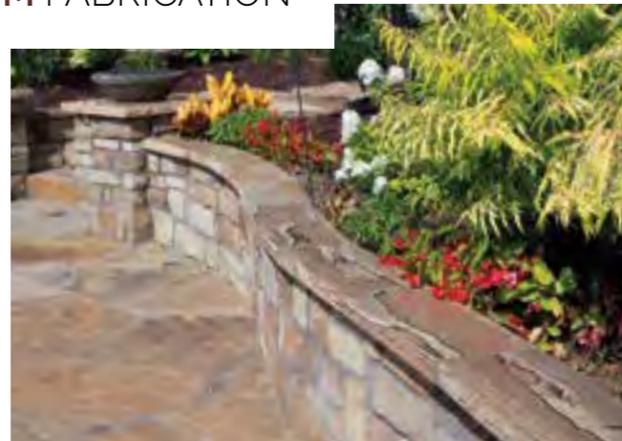


CAPS & COPING

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



Old River Polished Countertop



Brentwood Leather Finish Countertop



Old River 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 ¼" 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 OFFERS SLABS IN THE FOLLOWING COLORS:

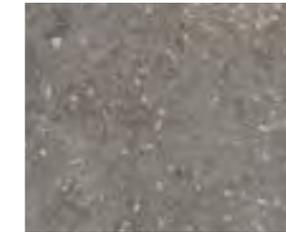
Old River



Brentwood



Dove Gray



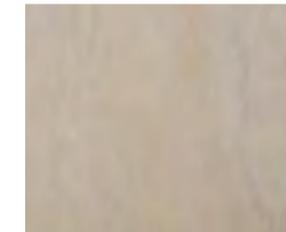
Indiana Limestone



Silverdale



Sooner Wheat



Weston Cream



SEE PAGE 10 AND 11 FOR FINISHES AND DECORATIVE EDGE OPTIONS



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 >>

Semco Stone's diverse range of natural stone products offers limitless design possibilities. However, natural color variations may occur, so it's best to choose from actual samples whenever possible. For custom project quotes or more information, contact your sales representative.

	OLD RIVER	BROOKHAVEN	BRENTWOOD	DOVE GRAY
SAWN				
HONED				
POLISHED				
ANTIQUÉ BRUSH				
BUSHHAMMER				
THERMAL				

DECORATIVE EDGES >>

Choose from Semco Stone's most popular edge profiles that reflect your taste and style, or let us customize a unique profile for your project. Our team is dedicated to helping you achieve the perfect look. Contact us for more details.

INDIANA LIMESTONE*	SILVERDALE	WESTON CREAM	ROCK FACE
<p>*Available in Gray & Buff. Shown above is Buff.</p>			



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

PROJECT BY:
 All photos on page 12 are courtesy of Copper Leaf Interior Design

TOP
 Custom Cut Brookhaven Cladding and Caps and Wideman Gray Dimensional Veneer

BOTTOM LEFT
 Custom Cut Brookhaven Hearth and Rockport Blend Tumbled Dimensional veneer

BOTTOM RIGHT
 Custom Cut Brentwood | Project By: Bauer Falls

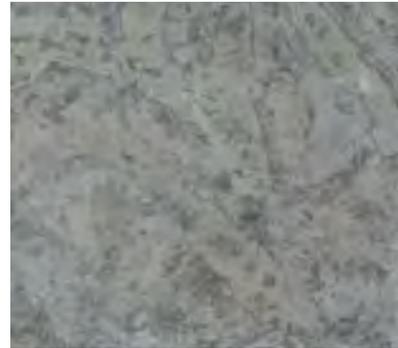
OLD RIVER | FINISHES



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/in²

ASTM C 170

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

ASTM C 880

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



ARCHITECTURAL PRODUCT SPOT-

OLD RIVER CLADDING IS A PREMIER CLADDING SOLUTION.



PROFILE PROPERTIES

Our Old River Cladding has four sawn sides with a honed finish. We offer this product in two different thickness options: 1" and 3 5/8" (nominal)



SUSTAINABLE
& ECO-FRIENDLY



SEAMLESS
TRANSITIONS



SIMPLE
INSTALLATION

BROOKHAVEN | FINISHES



Sawn Finish



Honed Finish



Polished Finish



Antique Brush Finish



Bushhammer Finish

ASTM SPECIFICATIONS

ASTM C 97

SPECIFIC GRAVITY: 2.55 lb/ft³
 ABSORPTION: 2.66%

ASTM C 99*

MODULUS OF RUPTURE: 1,866 lb/in²

ASTM C 170

COMPRESSIVE STRENGTH:	Perpendicular	Area 9.45 in ²	13,350 psi
	Parallel	Area 9.54 in ²	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.

BRENTWOOD | FINISHES



Sawn Finish



Honed Finish



Polished Finish



Antique Brush Finish



Bushhammer Finish

ASTM SPECIFICATIONS

ASTM C 97

DENSITY: 151.55 lb/ft ³	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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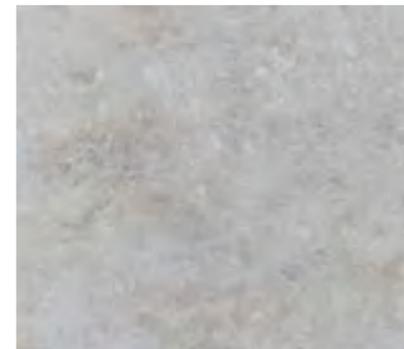
DOVE GRAY | FINISHES



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/ft³
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

*Available in Gray & Buff. Shown below is Buff.



Sawn Finish

Honed Finish

Polished Finish



Antique Brush Finish



Bushhammer Finish

ASTM SPECIFICATIONS

ASTM C 97

SPECIFIC GRAVITY: 2.27 lb/ft³
ABSORPTION: 4.84%

ASTM C 99

MODULUS OF RUPTURE	DRY CONDITION	WET CONDITION
	Parallel: 784 psi Perpendicular: 843 psi	Parallel: 727 psi Perpendicular: 653 psi

ASTM C 170

COMPRESSIVE STRENGTH	DRY CONDITION	WET CONDITION
	Parallel: 5845 psi Perpendicular: 6581 psi	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	WET CONDITION
	Parallel: 706 psi Perpendicular: 716 psi	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/ft³
 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



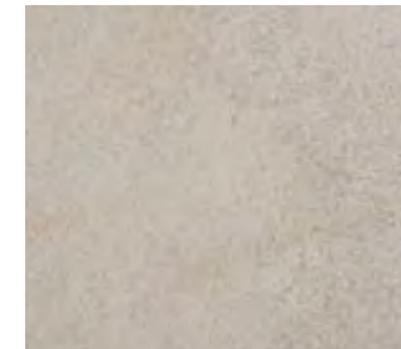
Sawn Finish



Honed Finish



Polished Finish



Antique Brush Finish



Bushhammer Finish

ASTM SPECIFICATIONS

ASTM C 97

DENSITY: 135.61 lb/ft³
 SPECIFIC GRAVITY: 2.173
 ABSORPTION: 6.51%

ASTM C 99

MODULUS OF RUPTURE: 883 psi 6.09 Mpa

ASTM C 170

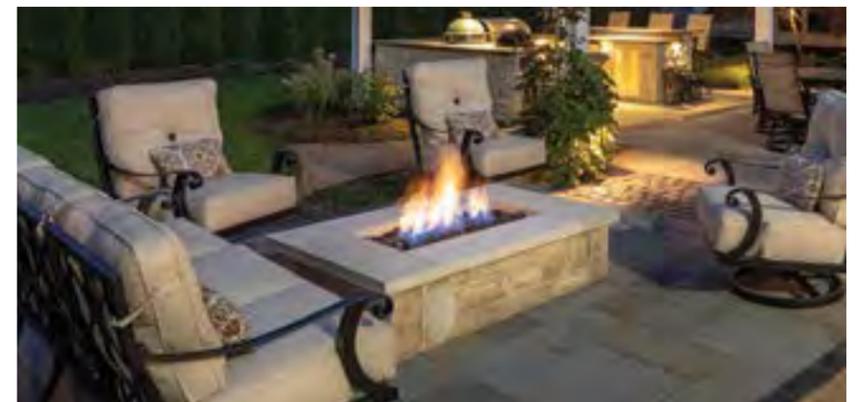
COMPRESSIVE STRENGTH: 5,686 psi 39.20 Mpa

ASTM C 241

ABRASION RESISTANCE: 5.06

ASTM C 880

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



TOP LEFT
Sunset Buff Coping

TOP RIGHT
Custom Dove Gray Coping & Caps

BOTTOM LEFT
Custom Cut Indiana Limestone Buff

BOTTOM RIGHT
Mountain Ridge Dimensional with blanks

TOP: Old River Countertop & Rockport Blend Tumbled Dimensional

MIDDLE RIGHT: Brentwood Countertop
Project By: Steve Hayes Design

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

BOTTOM LEFT: Drystack Rockport Random Height

CUSTOM. QUALITY. SEMCO STONE.



PICTURED ABOVE: TOP LEFT: Silverdale Hearth • BOTTOM LEFT: Brookhaven Custom Window Surround & Sill • RIGHT: Custom Cut Window Surround

MAKING SELECTIONS

Selections should be made from actual samples whenever possible. Our samples represent the general characteristics of the stone. Natural variations can and will occur in size, color, and texture. Our samples are not to be interpreted as the only size within a sample range. Newly quarried stone can oxidize, darken, lighten, or otherwise change from the appearance either shown in the samples or represented in stock. Semco Stone does the best we can to maintain consistent colors and textures. Communication is key with landscapers, homeowners, masons, contractors and your Semco Stone sales representative so we can do our best to provide exactly what you need to complete your dream project.

YOUR SOURCE FOR NATURAL STONE | SEMCOSTONE.COM