

**STONECRAFT**  
INDUSTRIES™

 **Texture for Living.™** 





# Texture for Living.™

*A*t StoneCraft, texture is our building block. StoneCraft manufactured stone veneer delivers the grace, charm and powerful feel of stone with incredibly natural texture.

Bringing designs to life through the warmth of stone has never been easier. With StoneCraft, facades are more inviting, fireplaces are cozier and outdoor living areas become extraordinary settings. Offering a variety of stone profiles and a broad array of authentic colors, StoneCraft provides the remarkably genuine texture of stone.

From the elemental look of water-worn edges to the fine detail of sandstone's feel, our unique profiles stunningly recreate nature. Our profiles offer distinctive irregular fieldstone shapes, natural-looking broken edges, or Old-World craftsmanship defined by rugged ashlar designs and chisel-sculpted stonework.

At StoneCraft, we've been innovating for more than 35 years. We're proud of the integrity that backs the beauty of our product and StoneCraft offers a limited lifetime warranty. Our innovative process uses thousands of molds cast from real stone to create a unique artistic application with each install.

So, be rugged. Be stylish. Be ornate. StoneCraft completes your vision with Texture for Living.™



**Cobble - Canyon Gray**



**Fieldstone - Mountain**



**Heritage - Warm Springs**



**River Rock - Adirondack**



**Monarch - Valley Forge**



**DutchCraft Foundation**



**Top Rock - Brown**



**Ledgestone - Bucktown**

\*All profiles in this brochure are shown in a grouted application. There are several types of grouting techniques that can be used to install and highlight the features of StoneCraft. The following pages illustrate traditional, dry-stack and over-grout installation techniques. It is important to note that grout color and grouting techniques can alter the color perception of a profile. All photography shown in this brochure is representative of color and profile but it is not a substitute for viewing the actual stone. Photos may not show the full range of color or stone size.

A classic stone profile, Heritage offers impressive ashlar shapes and texture defined by the chiseled look of a stonemason's handiwork. Its solid visual appeal brings a feel of traditional craftsmanship to home exteriors, and provides an elegant strength for commercial installations such as signs or arched walkways. Heritage stones range from 2 1/4 to 8 inches in height, and 3.5 to 17 inches in length.

Heritage, Warm Springs



# Heritage



**Color:** Ohio  
Flats: OLF0005LB  
Corners: OLC0005LB



**Color:** Old Ohio  
Flats: OLF0010LB  
Corners: OLC0010LB



**Color:** Pennsylvania  
Flats: OLF0011  
Corners: OLC0011



**Color:** Warm Springs  
Flats: OLF0014  
Corners: OLC0014



**Color:** Bucktown  
Flats: OLF0016  
Corners: OLC0016



**Color:** Wisconsin  
Flats: OLF0051  
Corners: OLC0051



**Color:** Hill Country  
Flats: OLF0066  
Corners: OLC0066



**Color:** Chardonnay  
Flats: OLF0015  
Corners: OLC0015

# Fieldstone



**Color:** Bucktown  
Flats: LRF0004  
Corners: LRC0004



**Color:** Canyon Gray  
Flats: LRF0001  
Corners: LRC0001



**Color:** Colorado  
Flats: LRF0006  
Corners: LRC0006



**Color:** Pennsylvania  
Flats: LRF0003  
Corners: LRC0003



**Color:** Valley Forge  
Flats: LRF0005  
Corners: LRC0005



**Color:** Warm Springs  
Flats: LRF0007  
Corners: LRC0007



**Color:** Mountain  
Flats: LRF0002  
Corners: LRC0002



*W*ith a wide range of angular shapes, Fieldstone inspires a rustic feel with its rough-hewn look. Fieldstone's versatility enhances a variety of home exteriors, lending an Old-World feel. From Colonial to Cottage styles, this profile adds dramatic texture to facades or chimneys, and brings a sense of strength to retaining walls. Fieldstone widths range from 2 to 18 inches.

Ledgestone adds contemporary elegance from fireplaces to backsplashes, and water features to wainscots. The soothing lines of the popular Ledgestone profile create harmony with its contrast of light and shadow. Its elongated shapes can generate a prairie-style look or spa-like tranquility. Ledgestone ranges in height from 1 to 5 inches, with lengths from approximately 5 inches to 21 inches.



Ledgestone, Bucktown

# L edgestone



**Color:** Bucktown  
Flats: WALF0001  
Corners: WALC0001



**Color:** Chardonnay  
Flats: WALF0002  
Corners: WALC0002



**Color:** Pennsylvania  
Flats: WALF0004  
Corners: WALC0004



**Color:** Wisconsin  
Flats: WALF0006  
Corners: WALC0006

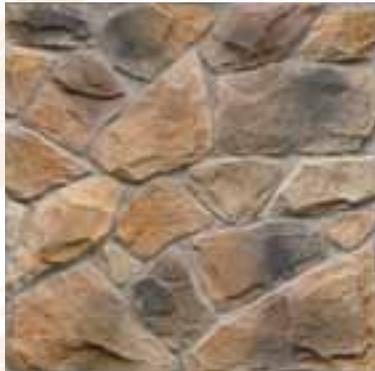


**Color:** Tennessee  
Flats: WALF0003  
Corners: WALC0003

# Monarch



**Color:** Canyon Gray  
Flats: MHF0005  
Corners: MHC0005



**Color:** Mountain  
Flats: MHF0014  
Corners: MHC0014



**Color:** Pennsylvania  
Flats: MHF0015  
Corners: MHC0015



**Color:** Sandstone  
Flats: MHF0017  
Corners: MHC0017



**Color:** Valley Forge  
Flats: MHF0019  
Corners: MHC0019



Combining angular contours with highly-defined texture, Monarch projects the strength of nature's majesty. Rich surface detail and a blend of large and small stones evoke scenes of a peaceful hideaway tucked deep in nature, or a quaint timeless village. Terrific for broad applications, Monarch ranges from 4 to 19 inches in length, and 3 to 18 inches in height.



Ledgestone, Pennsylvania



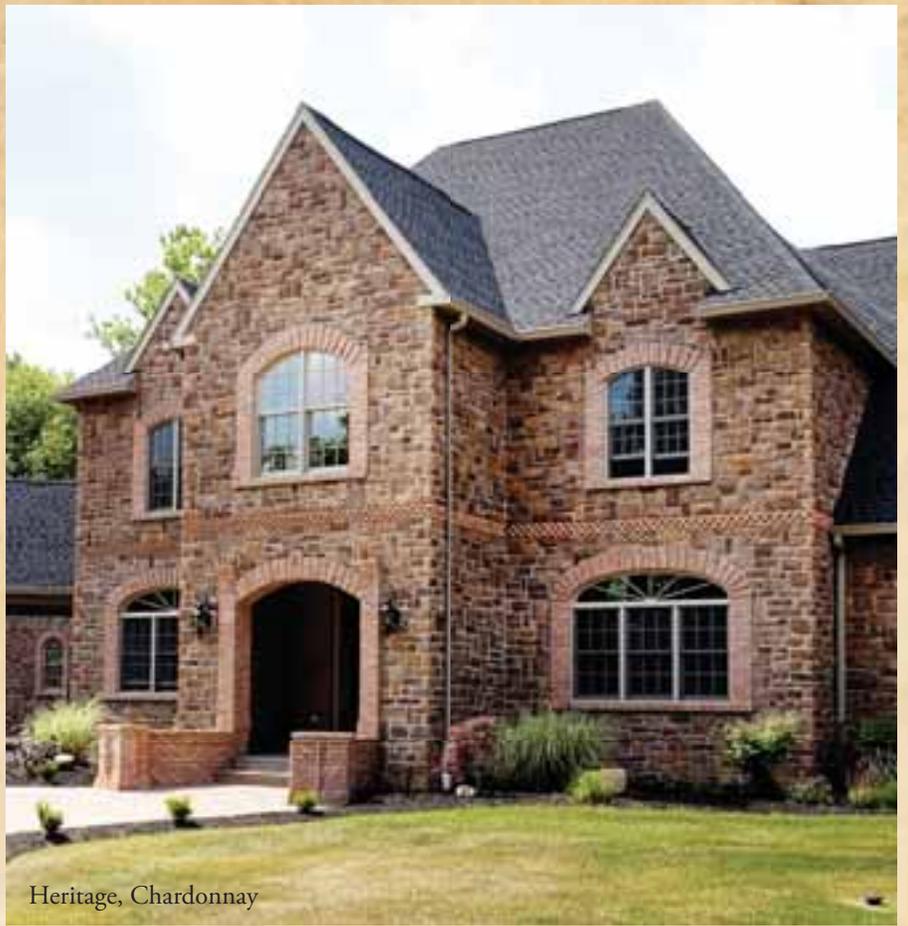
Top Rock, Pennsylvania



Ledgestone, Chardonnay



Ledgestone, Pennsylvania



Heritage, Chardonny



Ledgestone, Pennsylvania



Heritage, Bucktown



Heritage, Ohio



Heritage, Wisconsin



Heritage, Pennsylvania



Ledgestone, Pennsylvania



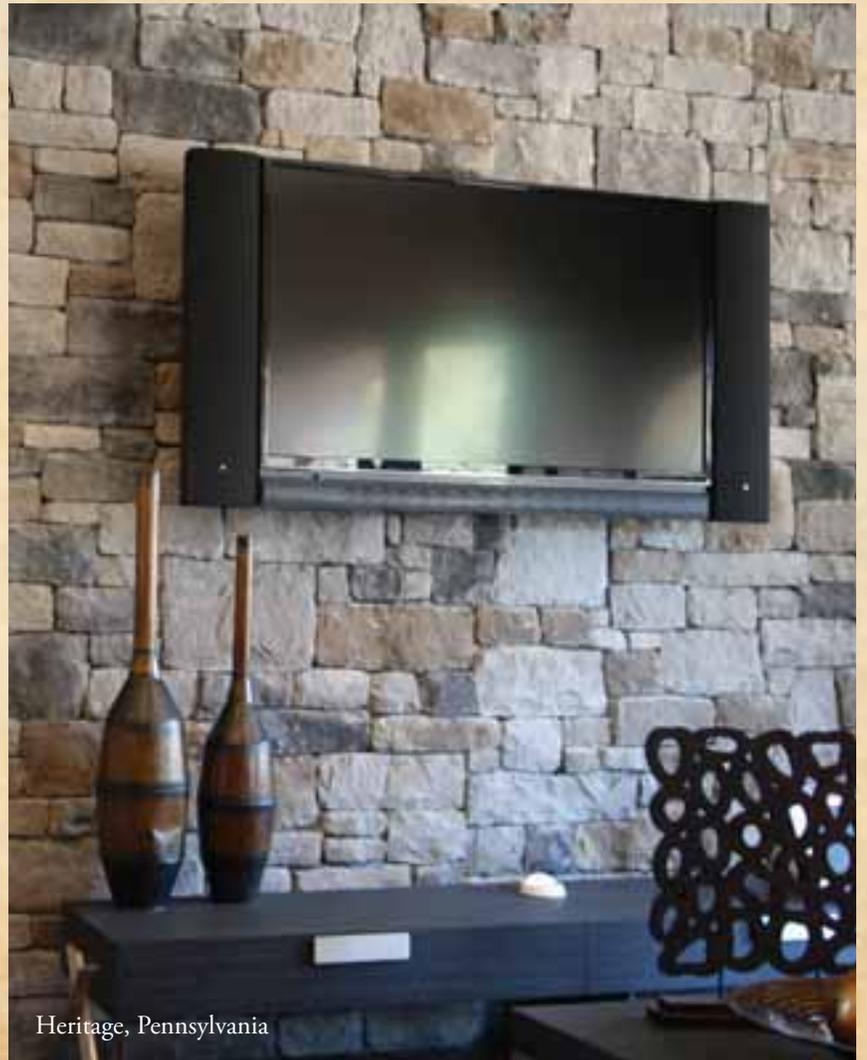
Ledgestone, Chardonay



Heritage, Chardonnay



Ledgestone, Chardonnay



Heritage, Pennsylvania

*T*op Rock's sandstone appearance is

highlighted by finely-textured ridges and the random, rich detail of tiny nooks inherent in natural stone. With warm color and smooth edges, Top Rock creates an inviting feel around a patio or fireplace. Its natural charm projects subtle strength for applications such as facades or commercial sign bases. Top Rock ranges in size from 2 to 25 inches.



# Top Rock



**Color:** Brown  
**Flats:** FSF0004  
**Corners:** FSC0004



**Color:** Pennsylvania  
**Flats:** FSF0001  
**Corners:** FSC0001



**Color:** Warm Springs  
**Flats:** FSF0017  
**Corners:** FSC0017



**Color:** Realen  
**Flats:** FSF0006  
**Corners:** FSC0006

# Cobble



**Color:** Canyon Gray  
**Flats:** CSF0003  
**Corners:** CSC0003



**Color:** Gray  
**Flats:** CSF0005LB  
**Corners:** CSC0005LB



**Color:** Valley Forge  
**Flats:** CSF0015  
**Corners:** CSC0015



**Color:** Mountain  
**Flats:** CSF0003LB  
**Corners:** CSC0003LB



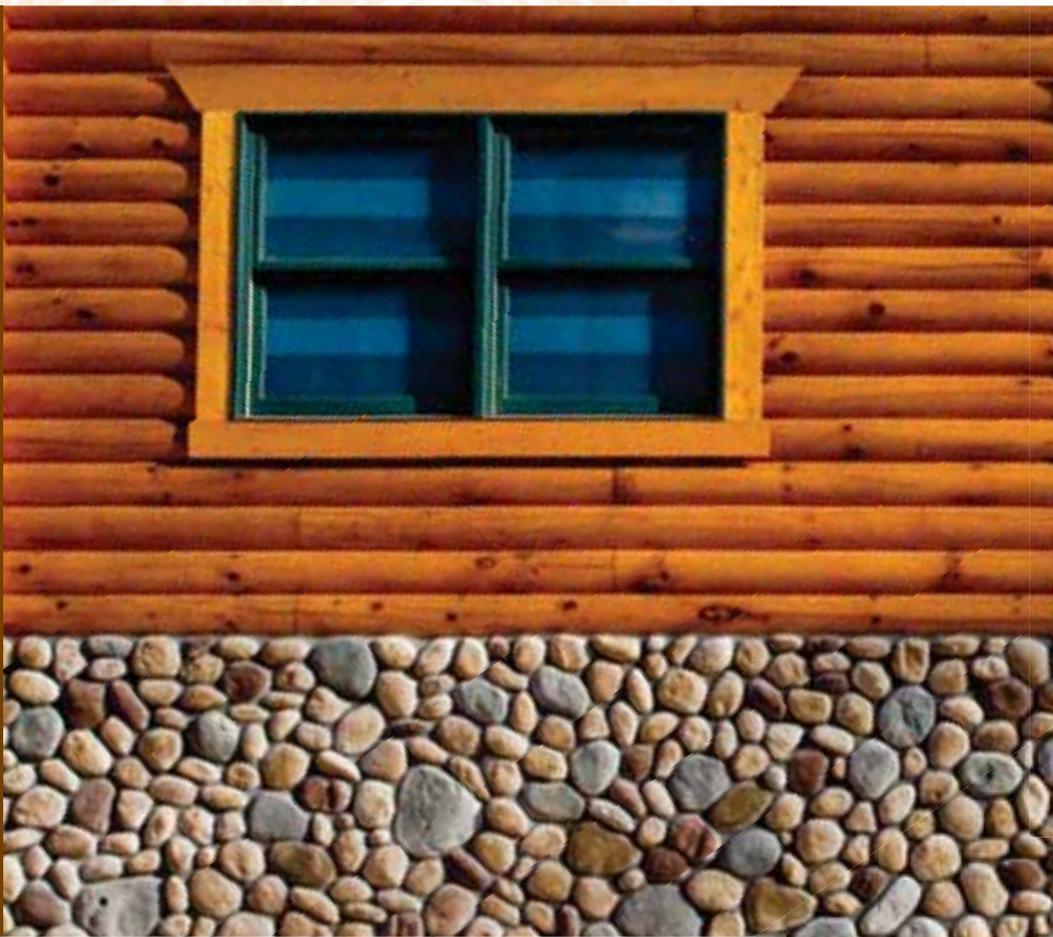
Cobble provides an historic look with the warm feel of centuries-old construction. Its ashlar shapes feature nuanced sandstone texturing and weather-worn edges, bringing classic style and simple elegance to applications like fireplaces and complete exteriors. Cobble ranges from 4 to 21 inches in length, and 2.5 to 12 inches in height.

# River Rock



**Profile:** River Rock  
**Color:** Adirondack  
**Flats:** RRF0012  
**Corners:** RRC0012

Our smoothest profile, River Rock embodies the look of stones worn by years of rushing water. Soft shapes and textures lead to long, soft shadows that heighten the sense of the slow passage of time. With its scenic appeal, River Rock adds charm to applications such as chimneys or garden walls. River Rock ranges in diameter from approximately 1 1/2 to 18 inches.



# *DutchCraft Foundation*



**Profile:** DutchCraft Foundation  
**Flats:** DCF0001LB  
**Corners:** DCC0001LB



*D*utchCraft Foundation Stone is inspired by the old world craftsmanship of the Pennsylvania Dutch. This substantial profile can be used to enhance the foundation of any home or commercial building. Stone sizes come in lengths of 18", 24" & 30" pieces and all are 8" in height. This profile also includes 16" jumper stones which add character and variety to the overall profile.

# Accessories

StoneCraft accessories are designed to provide the finishing touch to any stone veneer application. Developed specifically to work in concert with any of our profile colors, each accessory is offered in three versatile colors—brown, cream and gray.



Espresso Cream Gray



**Wainscot Sills:**  
20" x 3" x 1.5"  
18 pcs/box  
216 pcs/pallet  
140 lbs/box  
Espresso ACC8515  
Gray ACC8501  
Cream ACC8502



**Hearthstones:**  
19" x 20" x 1.5"  
20 pcs/crate  
700 lbs/crate  
Espresso ACC8518  
Gray ACC8510  
Cream ACC8511



**Trim Stones:**  
6" x 8" x 2"  
24 pcs/box  
288 pcs/pallet  
120 lbs/box  
Espresso ACC8517  
Gray ACC8504  
Cream ACC8505



**Keystones:**  
10" x 8" x 5.5"  
16 pcs/box  
192 pcs/pallet  
144 lbs/box  
Espresso ACC8519  
Gray ACC8507  
Cream ACC8508



**Light Box:**  
8" x 11" x 1.5"  
Opening: 4" Dia  
16 pcs/box  
192 pcs/pallet  
80 lbs/box  
Espresso ACC8521  
Gray ACC0579  
Cream ACC0577



**Receptacle Box:**  
7" x 8" x 1.5"  
Opening: 2.5" x 4.125"  
24 pcs/box  
288 pcs/pallet  
72 lbs/box  
Espresso ACC8520  
Gray ACC0559  
Cream ACC0557



**Rock Face Sills:**  
19.75" x 3" x 2"  
18 pcs/box  
216 pcs/pallet  
160 lbs/box  
Espresso ACC8516  
Gray ACC8512  
Cream ACC8513



**135 Degree Corners:**  
Available in  
Cobble & Heritage only  
7 ln. ft./box  
84 ln. ft./pallet



Heritage, Pennsylvania

# Installation



## 1. Prepare Surface

Attach weather resistive barrier to the sheathing surface

Apply metal lath over the weather resistive barrier

Apply ½" scratch coat of type N or S mortar or pre-mix mortar specified for stone veneer use over metal lath

Allow scratch coat to dry for 24-48 hours



## 2. Install Stone

Install corners first, then flats

Gently wet the scratch coat and stone veneer

Apply approximately ½" thick mortar to back of stone

Place stone onto scratch coat

Gently wiggle piece into place

Do not remove any excess mortar on the face of the stone when mortar is wet. Allow it to dry and use a soft bristle brush to remove



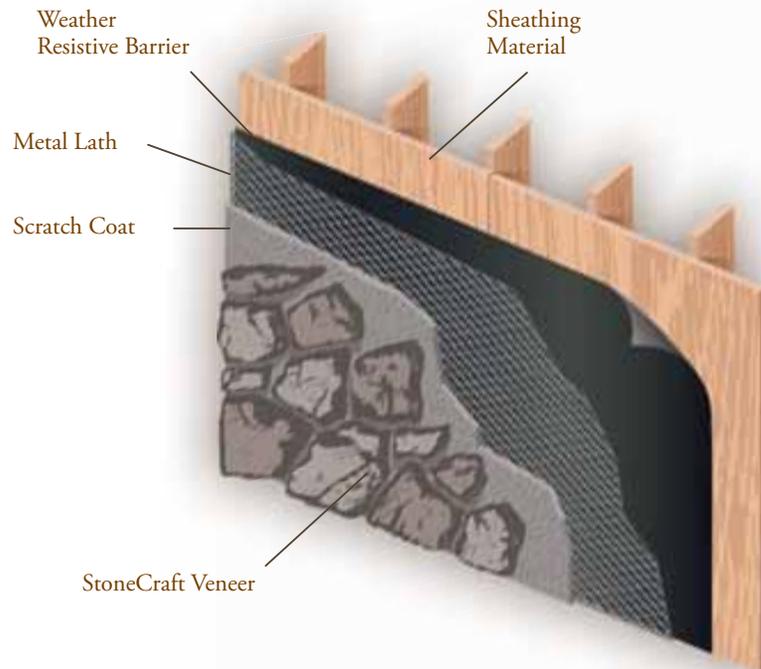
## 3. Apply Grout

Grout as needed using a type N or S mortar mix

Use grout bag and fill areas where scratch coat may be exposed

Strike joints after grout is thumbprint dry.

Whisk away loose mortar



**Note:** Corners should be installed first. In the case of a drystack installation, stone veneer should be applied from the bottom up. Local building codes may vary by area. Always check with your local building authorities before installing stone.

**For more detailed installation information please go to:** [www.stonecraft.com](http://www.stonecraft.com)

**INGREDIENTS**

Lightweight Aggregate, Portland Cement, Mineral Oxide Colors

**CODE ACCEPTABILITY & CERTIFICATION**
 Mineral Composition Units  
 Surface Burning Characteristics  
 Flame Spread 0  
 Smoke Developed 0  
 546T

 ICBO Evaluation Report #3568  
 NES Evaluation Report #602  
 Los Angeles Research Report # 25589  
 HUD Materials Release #910

**StoneCraft is designed to meet or exceed building code requirements. Independent testing confirms compliance with ICBO Acceptance Criteria for Precast Stone Veneer as follows (supporting test data available upon request):**

**FREEZE-THAW DURABILITY** Tested in accordance with ASTM C67.

**SHEAR BOND (ADHESION)** Tested in accordance with ASTM C482.

**ABSORPTION** Tested in accordance with UBC Standard No. 15-5.

**DENSITY** Tested in accordance with ASTM C567.  
Shipping weight is approximately 9-11 pounds per square foot.

**THERMAL RESISTANCE** Tested in accordance with ASTM C177-71.R factor-.60(varies for various stone thickness)

**COMPRESSIVE STRENGTH** Tested in accordance with ASTM C39 and also in accordance with ASTM C192.

**TENSILE STRENGTH** Tested in accordance with ASTM C190.

**FLEXURAL STRENGTH** Tested in accordance with ASTM C348.

**WARRANTY** Limited Lifetime Warranty

**GREEN STATEMENT**

StoneCraft is a Green building product, due to its sustainability. Our product is more energy efficient and/or water efficient than similar products. It is more durable and requires less maintenance than similar products. StoneCraft contributes to USGBC LEED-NC v2.2 credits.

USGBC logo is listed under the Tapco Group family of building products.



PROFILE	STYLE	HEIGHT*	LENGTH*	THICKNESS*	FEET/BOX (Flats Are Measured In Square Feet, Corners Are Measured In Linear Feet)
Cobble	Flats	2 1/2" - 12"	4" - 21"	1 7/8" - 2 3/4"	10
	Corners	Short Inside Return	Long Inside Return		7
			2 1/8" - 4 5/8"	3" - 13 3/4"	2 1/2" - 8 1/2"
Fieldstone	Flats	2" - 18"	4" - 18"	1" - 2 1/2"	10
	Corners	Short Inside Return	Long Inside Return		8
			1" - 5 3/4"	3" - 11 3/8"	2 5/8" - 12"
Heritage	Flats	2 1/4" - 8"	3 1/2" - 17"	1" - 2 1/2"	11
	Corners	Short Inside Return	Long Inside Return		7
			2 1/4" - 4 1/4"	5 3/4" - 16"	3 3/4" - 10 1/2"
Ledgestone	Flats	1" - 5"	5" - 21"	1 1/2" - 3"	9
	Corners	Short Inside Return	Long Inside Return		7
			1 1/4" - 8 3/4"	3" - 13 5/8"	1 7/8" - 7"
Monarch	Flats	3" - 18"	4" - 19"	1 3/8" - 2 7/8"	12
	Corners	Short Inside Return	Long Inside Return		8
			1 1/4" - 6 1/4"	3 5/8" - 15 3/4"	4 1/2" - 18 1/2"
River Rock	Flats	1 1/2" - 15"	3" - 18"	2" - 3 1/2"	8
	Corners	Short Inside Return	Long Inside Return		10
			1 1/2" - 5 1/4"	1 3/4" - 8 1/2"	1 1/2" - 12"
Top Rock	Flats	2" - 20"	5" - 25"	1" - 3 1/2"	8
	Corners	Short Inside Return	Long Inside Return		8
			2 3/4" - 5"	5 1/2" - 15"	3 3/4" - 15 1/8"
DutchCraft	Flats	8" **	18", 24", & 30"	1 1/2"	117 sq ft / not boxed
	Corners	Short Inside Return	Long Inside Return		33 linear ft / not boxed
			6"	18" & 24"	8"

\*Dimensions Listed Are Approximate

\*\* Flats include eight 16"x16" Jumpers



## Our Cornerstone: Innovation

All of our brands at The Tapco Group® are firmly rooted in innovation. Focusing on maintenance-free beauty, easy installation, sustainability and delivering the most colors and product options, The Tapco Group is committed to Innovation Born from Original Thinking™. From the basement to the roof, we have your needs covered. We invite you to learn more about the complete range of premium interior and exterior products offered by The Tapco Group.



### StoneCraft Industries™

With incredibly authentic texture, StoneCraft manufactured stone veneer delivers all the beauty of stone, without the cost that comes with quarried stone. Our proprietary manufacturing process ensures a natural look with minimal repeat, and our sustainable mix of ingredients produces stones that will weather and age just like real stone. StoneCraft brings a uniquely rugged sophistication, adding value to homes and outstanding charm to commercial buildings.



### InSpire® Roofing Products

InSpire offers the industry's widest color palette, including the only blended-color tiles on the market. The proprietary manufacturing process ensures authentic texture for InSpire's composite slate and correct weathering for elegance over the decades. Durability and safety are enhanced with a Class A fire rating and our InFlex™ design that delivers a perfect fit and strength that survives over 110 mph winds.



### The Foundry®

The Foundry delivers the warm, authentic look of real cedar shakes and shingles, but without the necessary wood maintenance. Our manufacturing process uses more than 100 molds cast from real cedar, combining the remarkable appearance of wood with the enhanced durability of premium vinyl. A durable cap helps protect color vibrancy and resists UV fading. Contractor-friendly 5-foot panels are unique, allowing easy handling, and faster completion of homes. Our unique lap system hides the appearance of seams and reduces the on-hand scrap rate. The Foundry offers Class 1 (A) fire rated Shake and Shingle panels.



### Atlantic Premium Shutters®

When only the best will do, Atlantic Premium Shutters provide the ultimate level of sophistication for homes. Atlantic's architecturally-correct shutters are handcrafted to each homeowner's specifications, adding detail and dimension with operability or full functionality. The Architectural Collection's cutting-edge construction lasts a lifetime, while its protective finish ensures the rich color you select will stay vibrant for years.



### Mid-America Siding Components®

Holding more exterior-product patents than anyone else, Mid-America Siding Components help builders and contractors finish the job, with decorative products that install easily and provide standout curb appeal. Our innovations allow quick and efficient installation while delivering a finished look. Offered in the industry's widest color palette, Mid-America products add versatile style to exteriors ranging from brick to fiber cement to stone veneer.



### Wellcraft® Egress Systems

For code-compliance and peace of mind, Wellcraft Egress Systems provide critical escape routes while making basements more livable. The systems' simple use delivers an emergency exit that even children can operate. Basements are enhanced by the addition of natural light and fresh air, and innovative well designs even allow homeowners to create a scenic look by adding flowers and plants directly into well steps.



### Tapco Integrated Tool Systems®

Serving professional siding applicators since 1961, Tapco Integrated Tool Systems allow for faster bending, safer cutting and customized exterior touches that distinguish their customers' homes. Our brakes and full line of accessories offer quick measuring, efficient slitting and sawing, enhanced job site mobility and the ability to create value-adding decorative designs and strengthening ribs in fascia, window trims, frieze boards, porch posts and beams.



### IQm™ Trim Boards

An industry revolution, IQm Trim brings expressive, colorful detail to homes without the need to ever pick up a paintbrush. IQm surpasses traditional PVC, long available only in white, to offer the industry's widest spectrum of 17 colors. Its cellular PVC design is color-through and protected by an ASA cap for performance that's warranted for life. IQm's patented AquaFlex™ fin provides a secondary level of protection by funneling water away from a home, reducing moisture damage. The built-in j-channel hides the cut ends of fiber cement or other panels.



[www.StoneCraft.com](http://www.StoneCraft.com)



Innovation Born from Original Thinking™

