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The Natural Edge®

Stone is formed when fine grained sands and minerals are forced together under extreme pressure and compressive forces. Under these conditions the individual grains touch and bind together forming a consistent, high strength, dense stone unit.

When this occurs in the earth, sandstone or limestone is formed. When it occurs in an Arriscraft production facility, under 1,000 tons of force, Arriscraft Building Stone and Renaissance® products are formed. No other technology is equal. Only the Natural Process technology has proven itself to have the appearance, performance and aging characteristics of stone.

With production exceeding 100 million square feet for over 60 years, you can be assured that Arriscraft stone, as with good quality quarried stone, will perform well and age naturally.

Arriscraft Products Contribute to LEED® & Sustainability

According to the U.S. Green Building Council, the Leadership in Energy & Environmental Design rating system, or LEED “promotes a whole-building approach to sustainability by recognizing performance in five key areas of human and environmental health: sustainable site development, water savings, energy efficiency, materials selection and indoor environmental quality.”

Thoughtful material selection can contribute to the development of high performance green buildings that minimize impact on building users and on the local and global environment. Through superb durability and energy efficiency, exceptional life span, and timeless architectural appeal, Arriscraft products can contribute to LEED points and to sustainability.
Renaissance® Masonry Units

Renaissance® Masonry Units are manufactured to mirror natural stone formation, resulting in exceptionally tight dimensional tolerances, high strength and density, natural absorption and outstanding durability.

A cement-free formulation and high temperature autoclave cure means the net shrinkage normally associated with cement-based products is insignificant. Renaissance® can be used for both exterior and interior masonry veneer applications.

Renaissance® Masonry Units have been developed to withstand the most severe climates and are time-tested in extreme hot and cold environments. Lasting natural colors ensure that fading and bleaching will not occur over time. The stone breathes and ages naturally. Renaissance® Masonry Units can be cut, chiseled, dressed or worked in the field. The rocked stones are individually hand finished, ensuring every stone is unique.

- 3 standard stone sizes
- 10 standard colors from the Cambridge Plant
- 10 standard colors from the Georgia Plant
- Custom colors available (conditions apply)
- Available finishes: Sandblasted, Satin, Smooth, Dressed, Rocked, Slate (selection varies with plant)
Thin-Clad Renaissance® Units

Take advantage of the most comprehensive set of thin-clad materials on the market today:

ARRIS.tile: Renaissance® tile that can be adhered to a suitable solid substrate

ARRIS.clip: Kerfed, thin Renaissance® units that are simply ‘clipped’ to a substrate using a channel system.

Thin-clad Renaissance® Units are versatile, surprisingly affordable and easy to install. Choose from the two available thin-clad systems to suit the requirements of your specific project. Thin-Clad Renaissance® Units have proven durability and come with the Arriscraft Lifetime Product Warranty.

ARRIS.tile and ARRIS.clip thin-clad corner units maintain the look and beauty of traditional full bed stone installations with all of the benefits associated with thinner wall systems. In addition, various custom profiles such as sill, watertable and bullnose profiles are available to complete the overall stone veneer. Maximum design versatility can be achieved by coordinating with our full-bed and ARRIS.cast products.

ARRIS.tile

Available face rises: 3-5/8”, 7-5/8”, and 11-5/8”

Thickness: 3/4”

Depth (Corners): 3-5/8”

Length: 23-5/8”

Length (Corners): ≤ 22-7/8”

ARRIS.clip

Available face rises: 3-5/8”, 7-5/8”, and 11-5/8”

Thickness: 1-3/8”

Depth (Corners): 3-5/8”

Length: 23-5/8”

Length (Corners): ≤ 22-7/8”

- 3 standard stone sizes
- 10 standard colors from the Georgia Plant
- Custom colors available (conditions apply)
- Available finishes: Smooth, Rocked
Building Stone

Arriscraft’s Building Stone products benefit from the same Natural Process technology as our renowned Renaissance® Masonry Units.

All Arriscraft stone products are manufactured to mirror natural stone formation, resulting in exceptionally tight dimensional tolerances, high strength, high density, and outstanding durability.

Developed to withstand the most severe climates and time-tested in extreme hot and cold environments, Arriscraft Building Stone can confidently be used for both exterior and interior masonry veneer.
Shadow Stone®

Shadow Stone® features a unique ledged appearance that is ideally suited for contemporary designs. A bold design choice, Shadow Stone® can be used as a dramatic accent, or a stunning main attraction.

Citadel®

An enduring classic, Citadel® is highly adaptable to many architectural styles. The subtle tumbled finish, natural colors that range from understated to rich; these are the attributes that define Citadel® Building Stone.
Laurier
Laurier, Arriscraft’s sophisticated and timeless Building Stone, boasts clean ashlar lines that translate exceptionally well to classic and modern architectural styles.

Old Mill
With two well-balanced stone sizes, Old Mill is the most cost effective Building Stone to install. Old Mill’s colors feature blended tones that vary from stone to stone.
Edge Rock™
A modern stone with a dynamic profile, the new Edge Rock stone combines distinction with a rugged edge. The dynamic profile creates an overall unique and modern feel to any design.

Fresco™
A fresh twist on classic style, Fresco presents old-world dimension in a fresh presentation. Add authentic charm to both modern and traditional designs with Fresco.
Cumberland
Generous proportions and warm, rich, earthy colors characterize this tumbled stone. Cumberland Building Stone combines the look and feel of old stone, with modern dimensions. This update on tradition is an ideal complement to traditional and contemporary designs.

Old Country
Old Country Building Stone is the newest addition to the family of Georgia-produced Building Stone Products. This striking and versatile ledged stone features a rugged texture and an earthy color palette.
Calcium Silicate Brick
Arriscraft offers Calcium Silicate brick in several styles and colors, including Tumbled Estate Tumbled Vintage and Skyline Brick styles. Our new Contemporary Brick offers modern refinement with its long, random lengths.

ARRIS.stack Thin Stone Veneer
Now, the beauty of Arriscraft Building Stone is available in a thin veneer. ARRIS.stack Thin Stone Veneer has the look of full bed stone, with the versatility of adhered thin stone.

Whether renovating or building new; indoors our outdoors, ARRIS.stack is an attractive and simple way to add the value and beauty of traditional masonry.
Adair® Limestone

Adair® Limestone is a high quality, low absorption dolomitic limestone with extremely high strength and durability.

Available in Traditional Masonry Units, Anchored Dimension Stone, Tiles and Landscaping elements, the fabrication options invite distinctive, innovative and affordable designs.

Adair® Limestone has a quarry run range of Blue-Grey or Sepia, offering a truly natural look.

A variegated or veined pattern occurs when the stone is split across the natural bed. The fleuri pattern has a mottled appearance and is created when the stone is split with the natural bed.

Arriscraft offers manufacturing, technical and industry leadership with over 45 years of quarry operation experience and capacity exceeding 30,000 metric tons of quarry blocks.
ARRIS.cast Cast Stone

Arriscraft is the industry leader in product quality. Our tradition of excellence continues with ARRIS.cast Cast Stone, available to complement our exclusive Renaissance® colors. Select key stones, quoins, arches, sills, wall caps, window and door heads, and surrounds to complement Renaissance® colors as finishing touches for your projects. We’re committed to helping you complete your project with the detail, quality and service you have come to expect from Arriscraft.

ARRIS.cast uses the vibratory dry-tamp production method, providing a final finish that resembles a fine cut limestone.
Accessories

Accent your design with carefully selected arches, sills and custom profiles by Arriscraft. Accents are sized to course out with the most popular sizes of stone and brick. Our high production standards are backed by an industry-unique product warranty.

Accessories provide the finishing touches to any project. The details make the difference.
Support
Arriscraft products are backed by technical support unparalleled in the industry. Your goals are our goals – to design beautiful buildings that last. Our technical resources are here to help you ensure the integrity of your project is supported with sound design and best construction practices.

Arriscraft is committed to the highest level of standards and services. Through the Arriscraft Technical Services Department, you can access any of our complimentary services.

• Comprehensive technical library including Arriscraft•SPEC, our on-line specification guidelines and Arriscraft•CADD library with downloadable details.
• Qualified staff to review your drawings and specifications to conduct a thorough Masonry Envelope Review.
• Arriscraft•NOTE and Arriscraft•TECH, a collection of discussion papers and technical bulletins prepared by the Arriscraft Technical Services Department.
• Consult Arriscraft•CARE documents for guidelines for proper storage, handling, and cleaning of Arriscraft products.
• Consult Arriscraft•DATA for industry standard product data sheets, available for all Arriscraft products.
• Masons’ Instructions; installation guidelines to achieve random stone ashlar patterns for each Building Stone product line.
• On staff mason.
• Shop drawings for ARRIS.clip projects.
• Hatch Patterns.

Education
Proud to be an AIA/CES continuing education provider, Arriscraft (a General Shale Company) offers four AIA presentations:

Stone Designs
1 hour LU & HSW

Designing with Thin Clad Stone
1 hour LU & HSW

Proper Masonry Detailing & Techniques
2 hours LU & HSW

Considerations for Installation of Calcium Silicate Masonry Units
1 hour LU & HSW
Important Notes:
Colors and textures have been reproduced as closely as the printing process allows. Final selection should be made from actual samples. Proper care, installation, and cleaning are required for warranty validation.