

Products and Specifications



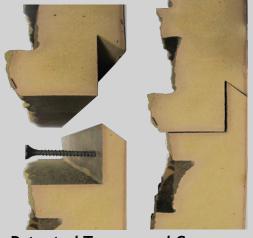


Insulated | Patented | Lightweight | Easy Install

Faux Stone Siding Panels
Post Covers and Column Wraps

No Mason! No Mortar! No Mess!

NextStone™ is manufactured with a specially formulated solid polyurethane that is combined with fire retardants and UV inhibitors. NextStone™ insulated faux stone siding panels and accessories are cast from actual stone and rock patterns. Developed in 1997, the panels hold a US Design Patent and the unique manufacturing process gives NextStone™ products the most authentic faux decorative stone siding on the market. NextStone™ siding panels can be easily installed as the they are lightweight, weighing approximately one (1) pound per Square Foot. The Decorative Stone Siding Panels and Accessories also eliminate the need for additional materials, equipment or labor. NextStone™ manufactures a quality exterior building product that can also be used as an interior decorative wall panel. The Patented Interlock, Weep Channels, and In-Mold Coating make NextStone™ stand out from all the rest! (Order product samples directly from NextStone™: www.NextStone.com/order-samples)



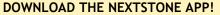
Patented Tongue and Groove top-to-bottom interlock



Patented recessed panel back and weep channels

U. S. Pat. No. 7,748,183









Features & Benefits of Using NextStone™

- ⇒Cost Effective Installing NextStone™ will save contractors and DIY home owners both time and money when it comes to improving or remodeling residential and commercial buildings compared to installing natural stone, brick, or cast stone veneers.
- **Durable and Lightweight** Weighing approximately one (1) pound per Square Foot, NextStone™ panels are made solid throughout, are reinforced with recycled PVC, and are resistant to weathering. NextStone™ is manufactured to withstand radical changes in temperature, varying levels of rain and snow, and extreme environmental conditions. NextStone™ panels will acclimate to all types of weather conditions.
- ⇒Energy Savings with Increase of R-Value NextStone™ adds insulation value saving energy. "R-Value" is the ability of building materials to resist heat transfer. NextStone™ has an R-Value of 4.5 per inch of thickness when used for exterior applications. This additional insulation will help reduce energy costs by naturally decreasing heating and cooling functions.
- ⇒Certified Green Product NextStone™ products are manufactured using recycled materials and do not tax natural resources. The process of harvesting rock, clay and natural stone materials does not preserve the environment. The damage is increased when quarrying, transporting, and processing these raw materials as they demand a significant amount of energy and resources. NextStone™ has replicated the look of natural or cultured stone that has the visual appeal and provides energy savings to any home or building.
- Non-Flammable NextStone™ products are rated Non-Flammable, meaning they will not hold a flame and will not burn once the flame source is removed. NextStone™ products are manufactured with Fire Retardants.
- ⇒Low Maintenance NextStone™ requires minimal maintenance. The exterior siding panels do not require painting, staining, or waterproofing. NextStone™ panels keep their beautiful, natural appearance with only the occasional spray down using any backyard hose. The panels are manufactured with a fade resistant in-mold coating and will retain the look for years to come.
- Versatile NextStone™ Decorative Faux Stone Siding can be applied almost anywhere inside or outside a home or workplace: window trims, full house wrap, porch pillars, deck siding, deck posts, wainscoting, knee walls, pony walls, facades, islands, patio enclosures, over existing brick or foundation, mobile home skirting, fireplace surrounds, interior accent walls, or full and partial siding. Any wall or vertical surface that needs coloring, texture, or a new surface can be covered with NextStone™ products.
- ⇒20 Year Warranty NextStone™ stands behind it's products with a 20 Year Limited Warranty.



NextStone™ Castle Rock Panel

Available in five designer colors. Panel dimensions: 15% x 43% x 1% Four (4) Panels per Carton at Approx. 16.12 sq. ft. per Carton



Windsor Buff Panel



Castle Rock Tuscan Brown



Ashford Charcoal - *Special Order



Berkshire Buff - *Special Order



Tuscan Brown



Tudor Gray

NextStone™ Slatestone Panel

Available in six designer colors. Panel dimensions: $8\frac{1}{4}$ " x 43" x $1\frac{3}{4}$ " Eight (8) Panels per Carton at Approx. 17.12 sq.ft. per Carton (Brunswick Brown available in Large Panel Size Only)



Sahara Panel



Slatestone Rundle Ridge



Midnight Ash



Onyx



Pewter



Rundle Ridge



New Slatestone Panel Size is taller!

15½" x 43" x 1¾"

Available in Brunswick Brown
All Slatestone Colors will transition
to the large size panel by 2021

Interlocking Outside Corners to match! 151/2" x 11 1/2" x 71/4



*See back page regarding Special Order Colors.

Colors shown are reproduced by the lithographic process and in several different environments.

Colors in printed material may vary from actual product colors.

Consult product samples for accuracy.

NextStone™ Stacked Stone Panel

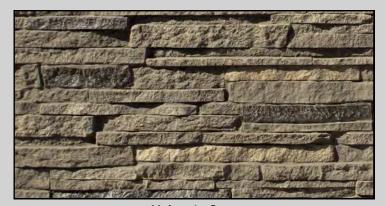
Available in four designer colors. Panel Dimensions: $13\frac{1}{2}$ " x $46\frac{1}{2}$ " x $1\frac{1}{2}$ " Five (5) Panels per Carton at Approx. 18.15 sq.ft. per Carton



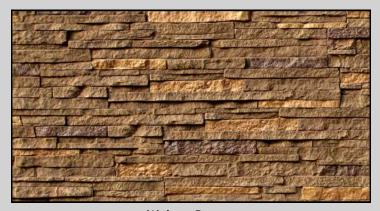
Sandy Buff Panel



Bedford Charcoal - *Special Order



Volcanic Gray



Walnut Brown



Stacked Stone Sandy Buff

NextStone™ Random Rock Panel

Available in six designer colors. Panel dimensions: $15\frac{1}{2}$ " x 48" x $1\frac{1}{2}$ " Four (4) Panels per Carton at Approx. 19 sq.ft. per Carton



Tri Gray Panel



Desert Buff - *Special Order



Mountain Shadow



New England Mocha



Tri Buff - *Special Order



Random Rock Tri Gray



Tri Sedona Red

NextStone™ Country Ledgestone Panel

Available in five designer colors. Panel Dimensions: 15%" x 43%" x 1%" Four (4) Panels per Carton at Approx. 16.96 sq.ft. per Carton



Dover White Panel



Appalachian Gray



Himalayan Brown



Andean Onyx



Teton Buff



Country Ledgestone Teton Buff

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NextStone™ Brick Panel

Available in two designer colors. Panel Dimensions: 15% x 47% x 1% Four (4) Panels per Carton at Approx. 17.72 sq.ft. per Carton



Antique Gray Panel



Antique Red Panel



Brick Antique Red

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NextStone™ River Rock Panel (E84 Fire Rated)

Available in six designer colors. Panel Dimensions: 27" x 51" x $1\frac{1}{4}$ " One (1) Panels per Carton at Approx. 8 sq.ft. per Carton



Dark Espresso Panel



Light Gray



Pebble Gray



Multi Color



Sedona



Tan

River Rock Panels use Sandstone Flush Outside Corners Only

NextStone™ Faux Wood Beams (E84 Fire Rated)

Available in six designer wood textures. Beam Dimensions: Outside - $6" \times 6" \times 96"$ | Inside $5" \times 5" \times 96"$ | Stained in Persian Walnut



River Wood Beam



Hand Hewn



Pecky Cypress



River Wood



Faux Metal Straps 6½" x 6½" x 7" Inside Dimensions: 6" x 6"



Knotty Pine





Rough Sawn



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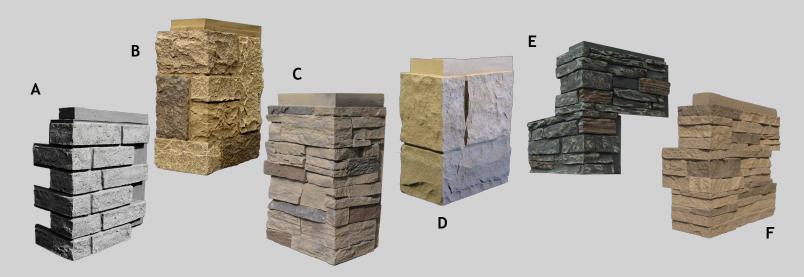
Consult product samples for accuracy.

Interlocking Outside Corners interlock with panels for a smooth wrap around corner finish.

- A) Brick Outside Corner 6½" x 12" x 15½" (1 piece shown) 5.25 Linear Feet per Box | Each Box Covers Approx. 5.12 Square Feet
- B) Castle Rock Outside Corner 7" x 11" x 151/4" (1 piece shown) 5.16 Linear Feet per Box | Each Box Covers Approx. 5.64 Square Feet
- C) Country Ledgestone Outside Corner 8½" x 5½" x 15½" (1 piece shown) 5.16 Linear Feet per Box | Each Box Covers Approx. 6.8 Square Feet
- D) Random Rock Outside Corner 7" x 11" x 15½" (1 piece shown) 5.16 Linear Feet per Box | Each Box Covers Approx. 6.8 Square Feet
- E) Slatestone Outside Corner 12¾" x 4½" x 8¼" (2 pieces shown) 2.75 Linear Feet per Box | Each Box Covers Approx. 4 Square Feet
- F) Stacked Stone Outside Corner 13¾" x 4¼" x 13¼" (1 piece shown) 4.0 Linear Feet per Box | Each Box Covers Approx. 4.84 Square Feet

All Interlocking Outside Corners Come 4 Corners Per Box, 2 Left and 2 Right. These Corners are designed to stagger up the corner, stacking Left | Right | Left | Right

Slatestone Outside Corner Midnight Ash with Slatestone Midnight Ash Panels



16" Columns using Interlocking Outside Corners

Create a 16" x 16" Column in any rock profile! Stack them to reach desired height!

- A) Slatestone 16" Column (4 Left or 4 Right corners per course) Build out desired column to be wrapped at no more or less than 12¾" x 12¾"
- B) Random Rock 16" Column (4 Left or 4 Right corners per course) Build out desired column to be wrapped at no more or less than 14¾" x 14¾"
- C) Castle Rock 16" Column (4 Left or 4 Right corners per course)
 Build out desired column to be wrapped at no more or less than 13¾" x 13¾"

** Not Pictured Below

Brick 16" Column (4 Left or 4 Right corners per course)
Build out desired column to be wrapped at no more or less than 13" x 13"

Country Ledgestone 16" Column (4 Left or 4 Right corners per course) Build out desired column to be wrapped at no more or less than 14¾" x 14¾"

Stacked Stone 16" Column (4 Left or 4 Right corners per course)
Build out desired column to be wrapped at no more or less than 13%" x 13%"

B

Sandstone 18" Cap 18" x 18" x 3 $\frac{1}{2}$ " Colors: Brown, Buff, Charcoal, Graphite, Gray, Onyx & Red (Shown on each column below)

(see the NextStone™ Install Manual for Details)







C

Sandstone Accessories

All Sandstone Accessories are universal for all panel profiles and have a solid Sandstone finish. Available Sandstone Colors: Brown, Buff, Charcoal, Gray, Onyx, and Red

Sandstone Flush Outside Corners extend from the wall creating a solid Sandstone accent that will match the same finish as other Sandstone accessories.

Sandstone Flush Outside Corner

3" x 3" x 48"

Smaller accented corner sits flush to panel ends.

2 per Box | 8 Linear Feet per Box







Sandstone Flush Outside Corner Gray

Sandstone Ledger and Ledger Corners

Provides a sloped sill for water run-off and a traditional look to finish off a wainscot or other sill application.

- A) Sandstone Ledger 2½" x 4" x 48" 4 per Box | 16 Linear Feet per Box
- B) Sandstone Ledger Inside Corner 9¾" x 7¾" x 2½"
 2 per Box
- C) Sandstone Ledger Outside Corner 41/4" x 61/4" x 21/2"
 2 per Box









Sandstone Window and Door Trim

Can be used around windows and doors or to terminate a NextStone™ panel application providing a finished end.

C

21/4" x 31/2" x 48" 4 per Box | 16 Linear Feet per Box



Sandstone Mounting Blocks

Used behind hose bibs, electrical boxes, light fixtures, exterior lights and as address blocks. Will provide a flush mounting surface and watertight installation.

Large Mounting Blocks 10" x 13" x 21/4" Small Mounting Blocks 8" x 9" x 21/4" 1 per Box

Small Mounting Block Buff





Small Mounting Block Gray



Large Mounting Block Buff



Large Mounting Block Gray

Starter Strip

Start and lock in the first course of



Grout

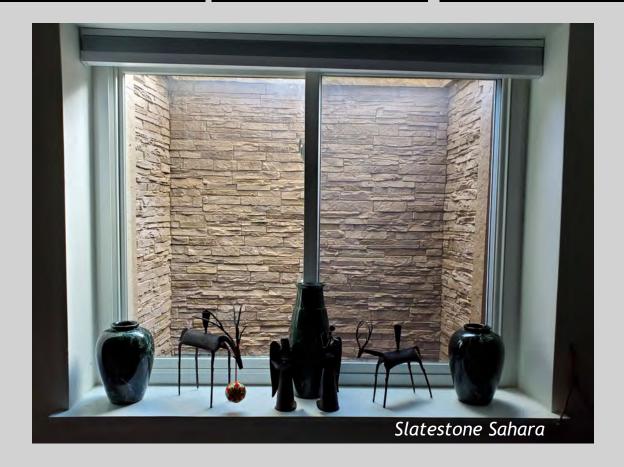
Simulated mortar grout for sealing miter joints and generál touch up.

Colors: Buff, Gray, Red

Touch-Up Paint Kit Finish cut ends and

cover surface damage. Available in all profile colors.





Slatestone 1pc Sleeve Post Covers

Outside Dimensions: 8" x 8" x 41" Inside Dimensions: 5½" x 5½"

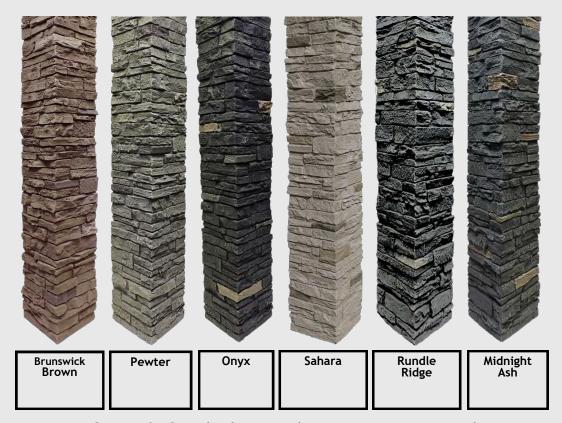
Slide over nominal 4x4 or 6x6 post *Converter Kit needed for 4x4



Brunswick Brown Post Cover and Brown Post Cover Caps



1 pc Post Cover Brunswick Brown with Buff Post Cover Cap



Note: Slatestone Post Covers fit Standard/Nominal 4x4 or 6x6 Posts. Inside Dimensions: 5½"x 5½"

Slatestone 2pc Split Post Covers

Outside Dimensions: 8" x 8" x 41" Inside Dimensions: 5½" x 5½"

Wrap around nominal 4x4 or 6x6 post *Converter Kit needed for 4x4

Great for existing or load bearing posts!



Pewter



Sahara



Brunswick Brown



Midnight Ash



Ollyx



Rundle Ridge

Post Cover Caps Fit over all Post Covers. Dimensions: 10½" x 10½" x 3" Available in Brown, Buff, Charcoal, Gray, & Onyx

4 Pc Converter Kit Used to fir out a 4x4 post to a 6x6 post





1pc & 2pc Slatestone Post Covers can be cut or stacked to reach any desired height!

30" Slatestone Column Wrap (4pcs)

Outside Dimensions: 16" x 16" x 30" Inside Dimensions: 13%" x 13%"





Sandstone 18" Cap 18" x 18" x 3½" Brown, Buff, Charcoal, Gray, & Onyx

Can be cut and/or stacked to

reach any desired

height!

4 Panel Finger Joint!



Brunswick Brown



Onyx



Sahara



Midnight Ash



Pewter



Rundle Ridge

30" Country Ledgestone Column Wrap (4pcs)

Outside Dimensions: 16" x 16" x 30" Inside Dimensions: 13%" x 13%"



Andean Onyx



Appalachian Gray



Himalayan Brown



Teton Buff



Dover White

4 Panel Finger Joint!

Can be cut and/or stacked to reach any desired height!



Sandstone 18" Cap 18" x 18" x 3½" Brown, Buff, Charcoal, Gray, & Onyx

Country Ledgestone 2pc Split Post Covers

Outside Dimensions: 8" x 8" x 47" Inside Dimensions: 6" x 6"



Country Ledgestone 2pc Post Cover Teton Buff



Post Cover Cap 10½" x 10½" x 3" Brown, Buff, Charcoal, Gray, & Onyx



Country Ledgestone Post Cover 4pc Converter Kit Used to build out a 4x4 post to a 6x6 post





Andean Onyx



Appalachian Gray



Dover White

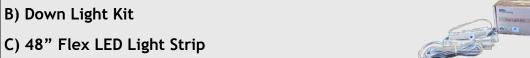


Himalayan Brown



Buff

Low Voltage Lighting System A) Cap Light Kit B) Down Light Kit





D) Dusk till Dawn Photo Light Sensor



G) 100 Watt Transformer (powers over 12 different lighting components)











C



G









Slatestone Brunswick Brown Post Cover and Brown Caps with Cap Light Kits and Down Light Kits

Frequently Asked Questions

Q. What is NextStone™ made of?

A. NextStone™ is made of a composite Polyurethane, reinforced with recycled PVC for durability. They are mixed with UV inhibitors and fire retardants. All panels and accessories are created with a proprietary in-mold coating to prevent fading, then hand painted with an exterior durable paint.

Q. Can the Panels, Post Covers, and other Accessories be cut?

A. Absolutely! Panels and accessories are very easily cut with any standard saw you would use on wood.

Q. Can NextStone be installed around a fireplace opening?

A. Yes! If you have a gas or electrical fireplace, the product can be installed up to the opening. NextStone products are designated as nonflammable. If you have a wood burning, open hearth fireplace, the product must be installed with a set-back maintained ast least the distance recommended for wood products. All manufacturers differentiate this in the use of products in their installation guidelines. Check with the manufacturer of your fireplace. For a free standing wood burning stove, it is recommended to have NextStone installed at least 24" inches away.

Q. Can the NextStone panels be installed onto foundation? Cement? Cinder Block?

A. Most Certainly! Installing NextStone requires the panels and accessories to be screwed on any flush substrate. This application is no different than attaching the panels onto cement or cinder. Strong cement screws are needed is the only difference. Standard or Stainless Steal Tapcon screws are the most popular used. The use of Plywood or OSB board onto the cement then NextStone onto the board, is also a popular way of securing the panels. Watch how to install onto concrete in the Video section of this website!

Q. Expansion & Contraction?

A. Although Polyurethane has minimal expansion and contraction, it is recommended to acclimate the NextStone™ panels to even further minimalize any movement once they are installed. To acclimate the panels, simply open the box and let them "breath". No need to remove panels from the box and make sure this is done in a covered area such as a garage. Acclimate for 24-48 hours. During installation, make sure to install panels and components tightly together. See NextStone™ classroom videos for installation tips.

Q. Can an adhesive be used on the NextStone?

A. Any Polyurethane adhesive, such as PL Premium Construction Adhesive by Loctite, can be used with the NextStone product. Over time, adhesive may wear or deteriorate, therefore installing with screws is the best recommended.

Q. Are the NextStone Post Cover Caps and Column Wrap Caps different?

A. They sure are! The Slatestone Post Covers are specifically for covering 4x4 or 6x6 deck posts, fence posts, porch posts etc. They are 8" x 8" x 41" and have specific caps to go with them. The caps are called Post Cover Caps and are 10.5" x 10.5" x 3.5". The Post Cover Caps come in Sandstone colors: Brown, Buff, Charcoal, Gray, and Onyx. The Slatestone Column Wraps can be used in any column application such as a base of a post or large structural columns. They are 16" x 16" x 30" and have specific Sandstone caps to go with them. The caps are called Sandstone 18" Caps and are 18" x 18" x 3.5". The caps come in Sandstone colors: Brown, Buff, Charcoal, Gray, and Onyx.

Q. Can NextStone be installed in showers?

A. A vapor barrier will be needed to protect the shower wall from possible moisture. The panels and have recessed air chambers and weep channels on the back so if any water does get behind them, it will drain out. Soap scum can be cleaned with a mild dish soap and soft bristle brush. Some chose to put a clear coat protectant onto the panels which is ok as long as the protectant is compatible with polyurethane.

Visit the NextStone™ website for more FAQ's: www.NextStone.com/faq

NextStone™ Product Test Data

NextStone[™] has conducted extensive testing on its products and proprietary non-flammable in-mold coating system. The details and results of some testing are as follows:

NextStone™ Hardness / Adhesion Test

Test Purpose: The hardness / adhesion of the coating to the substrate depends on the process used to finish the substrate, the coating thickness and the drying of the coating. **Test Results:** Minimum hardness requirements based on anticipated use were met. Required class for adhesion was also met.

NextStone™ Xenon Test

Test Purpose: In the natural environment, rupture may occur due to the factors of temperature, humidity, sunlight and oxidation resulting in the color, gloss, hardness, adhesion and flexibility of the coating being changed. We use the ARC Artificially Accelerated aging test to measure the weathering resistance of the coating.

Test Results: No evidence of surface deterioration, surface shrinkage, objectionable color or gloss change, delimitation, lifting, cracking, pitting, blistering or other degradation.

NextStone™ Salt Spray Test

Test Purpose: Rusting, bubbling and fading can occur due to salt spray on all materials. This is especially true when the product is used around the seaside, at the beach and in industrial

districts which have high strength salt spray (fog).

Test Results: No rusting, bubbling or fading occurred.

NextStone™ Hot / Cold Cycle Test

Test Purpose: The process for the hot / cold cycle test is as follows: The total cycle time is 5-10 cycles. The sample is put at a constant temperature of -20 degrees C for two hours and then at 50 degrees C constant temperature for 2 hours. The sample is then visually inspected for cracks, blistering or other visible damage.

Test Results: No cracking, blistering, etc. was observed.

Additional Panel Test Data

Structural Performance per ASTM E330-02
Excellent results for both Positive and Negative Wind Load

Flame Spread per ASTM E-162 - Pass- Report # 87712-2 Colorfastness Test per ANZI Z124—No Color Change. Report #87712-1

Full copy of all reports available upon request













NextStone™ Specifications This Specification Guide is intended to be used in the

preparation of specifications for a particular project or as a basis for an office master specification. In either case, it should be edited to meet actual conditions and requirements.

Part 1-General

1.01 Scope of Work: Furnish required material, labor, and equipment for complete installation of NextStone™ panels and related work shown on drawings or specified herein.

1.02 NextStone™ Rock Face Paneling.

1.03 Manufacturer: NextStone™, P.O. Box 39914 Denver, CO 80239 Toll Free: (866) 371-8232 NextStone.com

1.04 Submittals: Submit panel samples showing profile, size and color for approval prior to commencing work.

1.05 Composition of Material: NextStone™ products are made of uniquely formulated composite polyurethane, incorporating UV inhibitors and fire retardants.

Part 2-Materials of Construction
2.01 Materials: Handle and store panels according to manufacturer's instructions. Panels are installed with good quality deck screws (ceramic coated or stainless steel are recommended) and/or a high quality polyurethane based adhesive such as PL Premium Polyurethane Construction Adhesive. Concrete screws (Tapcon) are recommended for applications to

2.02 Other Materials: Use Touch-Up paint and Grout as provided by NextStone™.

Part 3-Installation Workshop

3.01 Inspection: Prior to commencing work, verify governing dimensions of building. Examine substrate flaws and defects.

3.02 Preparation: All substrate flaws and defects must be corrected prior to panel installation. Walls must be in plane and clear to receive siding.

3.03 Field Inspection: Upon installation completion, visually inspect for defective installation and manufacturing defects. Repair as necessary.

3.04 Clean Up: When panel installation is complete, clean panels with low pressure water to remove all foreign debris. Remove all packaging and remaining material from job site. (see the NextStone™ Installation Manual for Specific Details)

*Special Order Products: Certain panels and colors are stocked at the Corporate Warehouse in Denver Colorado but may be special ordered thru the NextStone™ Order Center on website. Please allow a 8-10 week lead time for Special Order Products. Please contact the NextStone™ Corporate Office for Special Order Product Information.



20 Year Limited Warranty: See our web site NextStone.com/warranty-info for details.







Order product samples directly from NextStone™ www.NextStone.com/order-samples



NextStone.com

U.S. Patent Number 7,748,183

REV. 04.10.20



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Consult product samples for color accuracy.

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