



east west
STONE





Flooring and Wall Cladding

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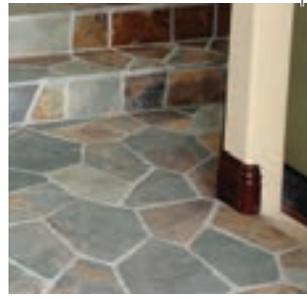
To locate the dealer nearest you, contact **East West Stone at 760-603-9898** or visit us at www.eastweststone.com or email: info@eastweststone.com.

View our installation videos at www.eastweststone.com

Please Note:

To ensure lasting beauty and to protect your stone against spills and stains, it is recommended to seal all East West Stone surfaces. Sealants are available at your East West Stone dealer in either matte or gloss finish to meet your desired look.

*Customer must determine appropriate use for any natural stone products purchased. Gneiss, Quartzite, Slate, and Travertine are products of nature and their beauty ascends from forces and minerals which permeate them. Therefore, they are subject to variance in size, thickness, texture, color, hardness, slip resistance, density and bleeding due to iron content. The Midnight Sky material has a high iron content and is prone to bleeding. Any samples submitted are with the understanding that these qualities are inherent in the nature of the product and are not to be considered latent defects. East West Stone, llc. cannot be held liable in any cause of action and makes no expressed or implied warranty of merchandise for any type of application.





Honey Gold

Flooring and Wall Cladding

Matted Flagstone

Mat Sizes:

- approximately 5.4 sq. ft.,
5/8" thick (44 lbs.)

Suggested Uses:

- patios
- pool decks
- walkways
- walls

Slate



Bayside
Waters

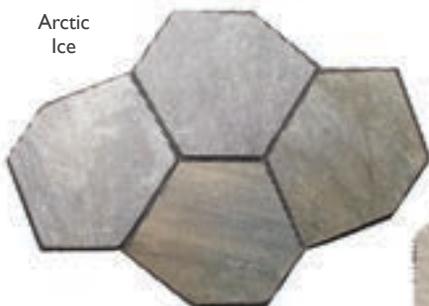


Autumn
Rose



Midnight Sky
*See Table of Contents

Quartzite



Arctic
Ice



Honey
Gold



Autumn Rose



Honey Gold



Honey Gold



Honey Gold

Flooring and Wall Cladding

StoneTile

Tile Sizes:

- 12" x 12"
- 18" x 18"
- approximately 5/8" thick

Suggested Uses:

- interior floors
- exterior floors
- patios
- pool decks
- walkways
- walls
- backsplashes
- countertops

Slate



Autumn Rose



Bayside Waters



Midnight Sky

*See Table of Contents

Quartzite



Arctic Ice



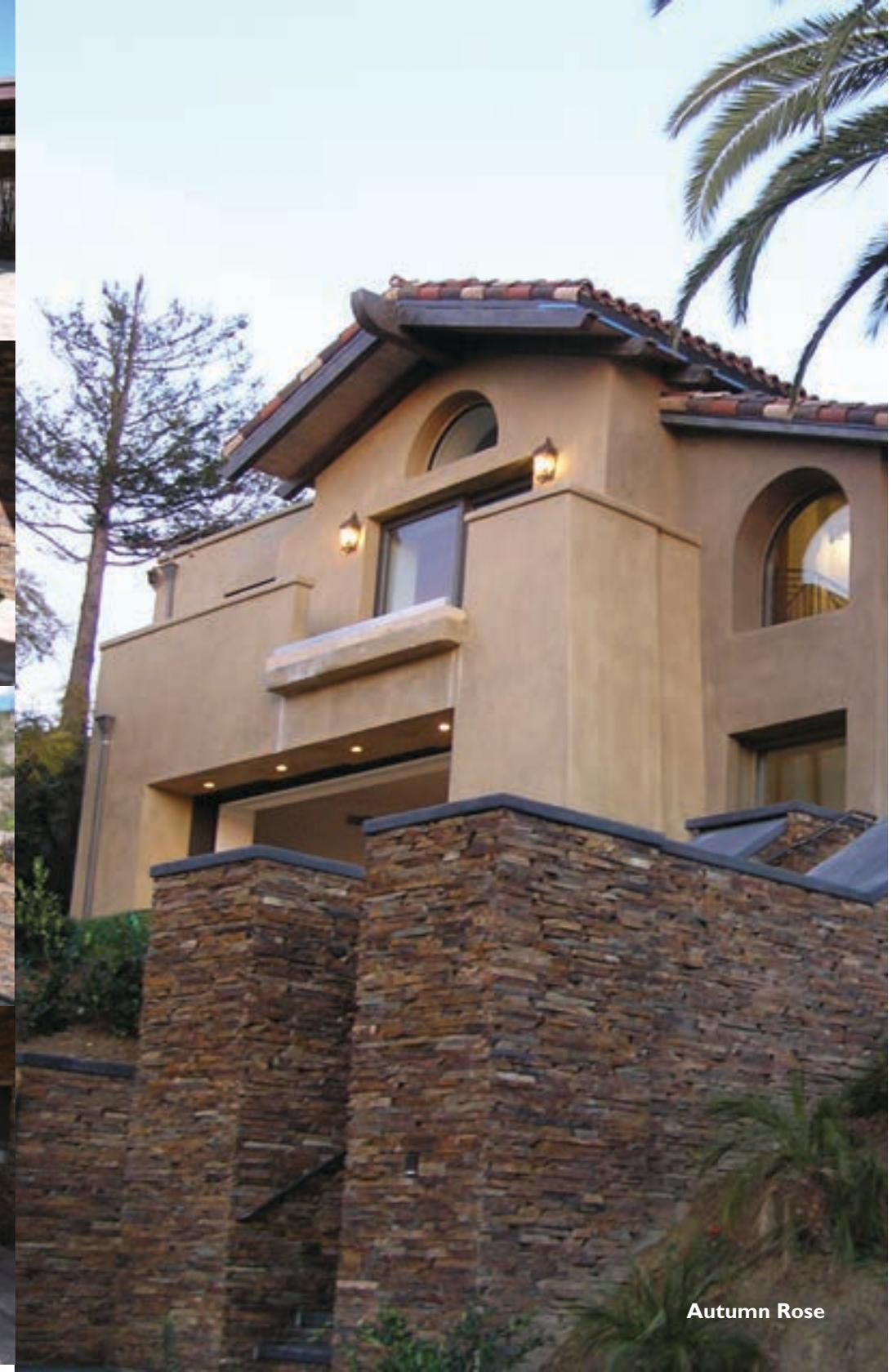
Honey Gold

*Slate and Quartzite are products of nature and their beauty ascends from natural resources which permeate them. Therefore, they are subject to variance in size, thickness, texture, and color. The images shown, simply represent a fragment of the color variation and not the product as a whole.



Honey Gold





Autumn Rose

Flooring and Wall Cladding

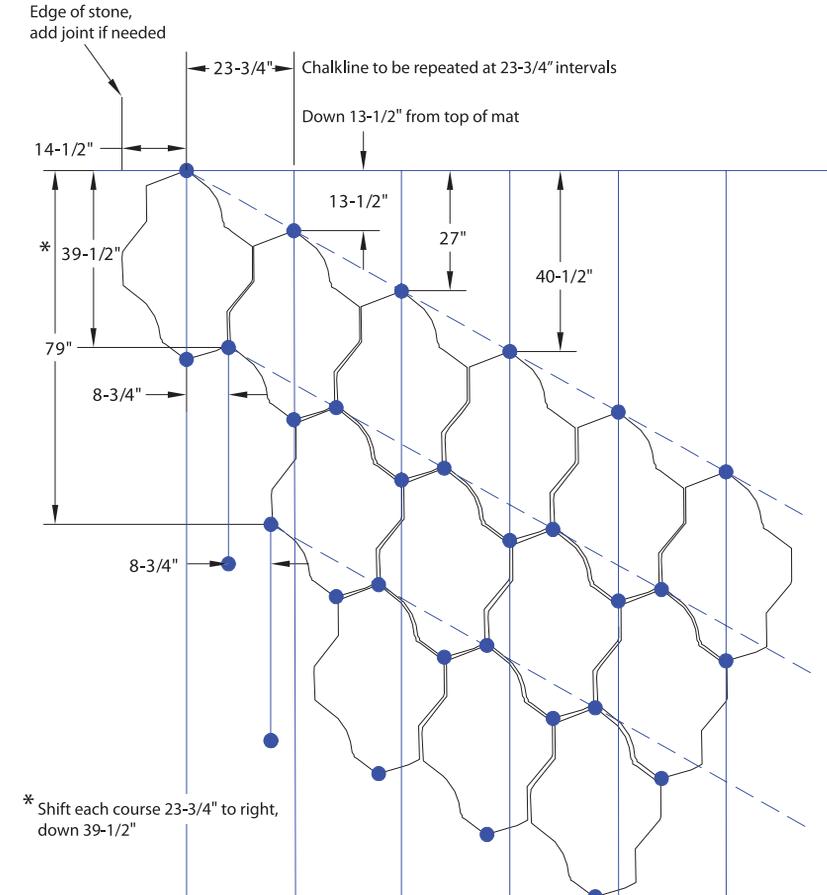
Matted Flagstone Suggested Guidelines

East West Stone's Matted Flagstone sections are specially engineered with pre-cut edges and angles that fit together like simple puzzle pieces. Please read all instructions prior to beginning installation. Use latex modified mortar recommended by your dealer.

- 1. Surface Requirements:** Matted Flagstone sections are best installed over a concrete sub-base that is a minimum of 3.5 inches thick. Entire installation surface must be clean and flat, and free of sealants, grease or other compounds.
- 2. "Dry Layout:"** For best results, and to ensure a fast, efficient installation, place the mats throughout the DRY installation area (USING NO MORTAR). This will show you how the entire area will be covered, as well as confirm that you have enough Matted Flagstone for your project. Consider numbering each section of Matted Flagstone using chalk or masking tape. This will help you remember exactly where each mat goes and how it fits together with the adjoining mats. Refer to East West Stone Installation Grid.
- 3. Spreading the recommended material by your dealer:** Once you're ready to begin laying the mats in place, use a masonry trowel to spread an even layer of the recommended material, approximately 1/2-inch thick. Spread the recommended material out in an area that is slightly larger than the size of your first section of Matted Flagstone.
- 4. Setting the Flagstone:** Set the Matted Flagstone (in the same position as your dry layout) and firmly press it into the recommended material to ensure that the mess backing is embedded and that there is a bond between the stone and the recommended material. If you encounter a low stone, simply remove that piece from the mat and add extra the recommended material to that area. Replace the stone in the same location with the added recommended material and the stone will now be the same height as the others. Use a level or other straight edge to confirm a flat and uniform surface from one piece of stone to the next. Gentle taps from a large rubber mallet will effectively take down any high points. Repeat steps #3 and #4 until you've covered all surfaces that do not require custom cutting/fitting along borders, walls or edges.
- 5. Making Templates:** Where your Matted Flagstone will butt up against walls or other straight borders, it's helpful to create a template (using light cardboard or butcher paper) to show you the exact shape of the partial mat section needed to fill the void. Simply place a straight edge of your cardboard along the wall and trace the outline of the area to be filled with a partial mat section.
- 6. Cutting Mat Sections:** Identify the section of a full mat that best fits the area to be filled. Use the template to draw the straight line (that corresponds with the wall) onto the section of mat that must be cut. Set the mat on top of a pressed board or plywood. Hold the stone firmly against the cutting surface. Cut the marked Matted Flagstone Section using a circular saw fitted with a special masonry saw blade. Spread the 1/2 inch layer of the recommended material and set the newly cut mat section firmly in place (as in steps #3 and #4).

- 7. Installing Grout:** Allow the recommended material beneath your newly-installed Matted Flagstone to dry for at least 6 hours before installing grout. Prepare your selected grout mixture according to the directions on the packaging. Work the grout into the spaces between each piece of natural stone and remove excess grout with a wet sponge, making sure no grout is left behind on the surface of the stone. Finished grouting should be level with the surface of the stone. Use a standard grout material, and be sure to ask your dealer for recommendations on grout color choices to match your stone.
- 8. Optional Sealant:** To ensure lasting beauty and to protect your stone against spills and stains, we recommend sealing all East West Stone surfaces. Sealants are available at your East West Stone dealer in either matte or gloss finish to meet your desired look.

These are only suggested guidelines. East West Stone, llc. cannot be held liable in any cause of action and makes no expressed or implied warranty of merchandise for any type of application.



Matted Flagstone Installation Grid

Veneer Panels

Natural Ledge Panel

Rustic, Stacked Stone

Panel Size:
approximately
6" x 24" x .75" – 1.25"
1 sq ft. (13.5 lbs)

Suggested Uses:

- interior walls
- exterior walls
- pools/ spas
- backsplashes
- fireplaces
- columns
- archways
- outdoor kitchens

Slate

Autumn Rose



Midnight Sky

*See Table of Contents

Bayside Waters



Quartzite

Arctic Ice

Honey Gold



*All panels available in Stepped, Double Corner, Stepped Corner (6"x12" & 6"x24"), or Finished Ends.

SeaGlass



Mountain Peak

Veneer Panels Travertine

Panel Size:

approximately
6" x 24" x .75" – 1.25"
1 sq ft. (13.5 lbs)

Suggested Uses:

- interior walls
- exterior walls
- pools/ spas
- backsplashes
- fireplaces
- columns
- archways
- outdoor kitchens



*All panels available in Stepped, Double Corner, Stepped Corner (6"x12" & 6"x24"), or Finished Ends.



Natural Honey Gold



Natural Midnight Sky

*See Table of Contents



Veneer Panels

Classic Ledge Panel

Refined, Stacked Stone

Suggested Uses:

- interior walls
- exterior walls
- fireplaces
- columns
- pools/ spas
- backsplashes
- archways
- outdoor kitchens

Classic Panels:

approximately
6" x 24" x .75" – 1.25"
1 sq ft., (12.5 lbs)

Stepped Corner Panel:

approximately
6" x 12" x 1.25"
6" x 24" x 1.25"

Slate

Bayside Waters



Slate

Autumn Rose



Midnight Sky

*See Table of Contents



Gneiss

Sesame



*All panels available in Stepped, Double Corner, Stepped Corner (6"x12" & 6"x24"), or Finished Ends.

Quartzite



Arctic Ice

Honey Gold



Mountain Peak



Sea Glass



Champagne

Glacier White



Sandy Rose

*All panels available in Stepped, Double Corner, Stepped Corner (6"x12" & 6"x24"), or Finished Ends.



Classic Seaglass



Classic Bayside Waters



Classic Honey Gold



Classic Autumn Rose

Veneer Panels

Contemporary Panel

Precision, Beveled Edge

Panel Size:

approximately
6" x 24" x .75"-1.25"
1 sq ft. (10 lbs)

Slate

Autumn Rose
Finished Panel



Midnight Sky
*See Table of Contents
Finished Panel



Bayside Waters
Finished Panel

Quartzite

Arctic Ice
Finished Panel

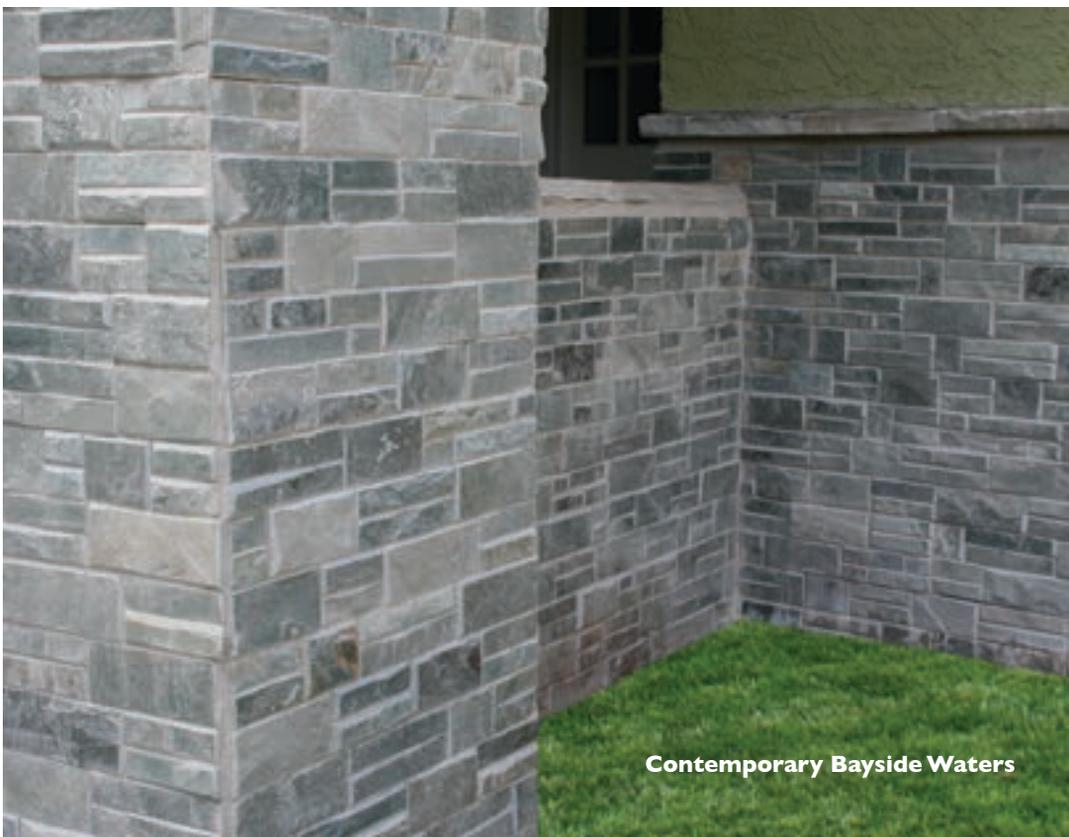


Honey Gold
Finished Panel

Sea Glass
Finished Panel



Mountain Peak
Finished Panel



Veneer Panels

Natural Ledge

Radius Panels

*Radius Panels are only available in the Natural Ledge

Suggested Uses:

- interior curved wall
- exterior curved wall
- backsplashes
- water features
- pools/ spas
- archway
- fire rings

Panel Size:

approximately
6" x 24" x .75"-1.25"
1 sq ft. (13.5 lbs)

Inside Radius:

2', 3', 4', 5' and 6'

Outside Radius:

2', 3', 4', 5' and 6'

Autumn Rose

Inside Radius



**Contact
Your Dealer
for Available
Colors**



**Honey Gold
Outside Radius**



**Mt. Peak
Outside Radius**

**Midnight
Outside Radius**



Fire Ring Kit

Kit Includes:

- 12" wide, 2' Outside Radius Wall Caps
(length varies by color, please check with your local dealer for availability)
- 15 each
2' Outside
radius panels



Available Colors:

- Arctic Ice
- Autumn Rose
- Bayside Waters
- Honey Gold
- Midnight Sky
- Mountain Peak

* Available colors vary by region. Please call your local dealer for availability



Autumn Rose

Radius Wall Caps

Suggested Uses:

- Benches
- Fire Pits
- Water features

Sizes:

12" Wide, 2', 3', 4' & 6' Outside Radius

Colors:

- Arctic Ice
- Autumn Rose
- Bayside Waters
- Honey Gold
- Midnight Sky
- Mountain Peak



Honey Gold

Autumn Rose



*Available colors & sizes vary by region.
Please call your local dealer for availability.



Honey Gold

Veneer Panels

Suggested Guidelines

With East West Stone's products, it's fast and easy to build custom veneered columns and stunning, natural stone wainscoting (vertical cladding) applications. Standard sized 6" x 24" veneer panels make it simple to design columns in heights measured to the foot or half-foot. A latex modified mortar is recommended.

Veneer Wainscot

East West Stone's Modular Veneer Panels can be used to create a beautiful veneer or wainscot on interior or exterior walls. Check with your city or county building department and follow the building code for installation of veneer panels.

1. Do NOT apply over paint or stucco. Make sure your substrate is a clean, rigid surface. For exterior house application, do NOT apply to the scratch coat. You must have a brown coat on top of the scratch coat.
2. Apply layer of adhesive recommended by your dealer to the back of the veneer panel and press the panel firmly in place. Take the recommended adhesive and apply each panel to the wall surface, use a rubber mallet to tap each veneer panel into its final position making sure that is level.
3. Repeat step #2, adding panels in a linear direction (end-to-end, rather than stacking) to create multiple courses (layers) of panels until the desired height of wainscoting is reached. Do NOT use dry or retamped mortar. This may cause an improper bond.

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Stepped Panels are designed to interlock together like puzzle pieces. Panel B interlocks into Panel A for a seamless fit.

Stepped Double Corner Panel

Cut the Double Corner Panel in half to make one complete corner. Vary the cuts to avoid an obvious pattern, then notch the cut end to match up to the Stepped Panel.



Double Corner Panel cut in half.



Double Corner Panel with notch cuts



Double Corner Panel ready to install



Completed Double Corner Panel

Stepped Corner Panel



Before



After

Suggested Installation:

- Pieces have a stepped end on one side and a corner on the other
- Fits right into the stepped panels without cutting
- Available sizes: 6" x 12" & 6" x 24"
- Alternating the different sizes will stagger the seam and result in a properly bonded corner

Custom Veneer Columns

Suggested Guidelines

Determine the dimensions of your column substrate and dig an adequate footing (according to code) to support the mass and weight of your finished stone veneer column. (Note: A standard 20.5" x 20.5" block structure will result in a 24" x 24" Natural Ledge Column. A Classic Ledge Panel Column will need a 21.5" x 21.5" block structure and a Contemporary Panel Column requires a 22.5" x 22.5" block structure.) Use 6" x 8" x 14" precision blocks to build both structures. Be sure to install steel rebar as required by your local building code. By making a few cuts and/or adding standard East West Stone Veneer Panels, you can easily construct magnificent standard or custom-sized stone columns.

Once your desired concrete block column has been constructed, you're ready to begin adhering the natural veneer panels to the block using mortar.

1. Working from the bottom of the column upward, coat the concrete block with a 1/2-inch plus layer of mortar, covering slightly more than the width of each veneer panel.
2. Apply layer of adhesive recommended by your dealer to the back of the veneer panel and press the panel firmly in place. Take the recommended adhesive and apply each panel to the wall surface, use a rubber mallet to tap each veneer panel into its final position making sure that is level.
3. Repeat step #2, wrapping the panels around the block column in a clockwise direction. Natural Ledge and Classic Ledge Panels feature a unique design that forms natural looking corner joints. Continue adding courses (layers) of panels until the top of the column is reached. Finish each column by adding a generous layer of mortar (approximately 1-inch thick) on which to set your stone column cap.

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Honey Gold
Stepped Double
Corner Panels



Columns Modular Ledgestone Column

Columns Sizes:
approximately
18"x18"x12" (170 lbs.)

Slate



Autumn
Rose

Bayside
Waters

Midnight Sky
*See Table of Contents

Quartzite



Arctic
Ice

Honey
Gold

Columns

Modular Ledgestone Column Suggested Guidelines

Before starting the installation of your Modular Ledgestone Columns, refer to your local building code to ensure that your project complies with all construction requirements.

1. Dig a footing for each column according to code.
2. Pour the concrete footing and level flat with a masonry trowel (insert steel rebar according to code). Allow concrete to set up and dry for twenty four hours before continuing to step #3.
3. Apply mortar to the area on top of the concrete footing where the column will be located. Set the first section of your Modular Ledgestone Column on top of the mortar making sure that the column section is level. This will be the first course.
4. Stack the next column section (second course) on top of the first course. To ensure a close, stone to stone fit between each column section, a light grinding of both the top and bottom may be required. Coat (parge) the inside joint of the column section with mortar to prevent water seepage when grouting. Repeat step #4 for each section.
5. **DO NOT APPLY MORTAR** to the surface of the column where the next column section will be placed.
6. Stack the Modular Ledgestone Column sections to your desired height.
7. Fill (grout) the space inside the column with concrete, adding steel rebar according to code.
8. Finish column by setting a matching 21" x 21" x 2" column cap on a 1/2" bed of mortar.



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Globally Proven
Construction Solutions

MVIS™
MASONRY VENEER INSTALLATION SYSTEM

Thin Veneer Installation

This guide gives you the basic overview of materials and installation guidelines for your East West Stone Thin Veneer project. These guidelines do not encompass all project conditions, nor do they replace general installation knowledge. For more assistance on designing with thin veneers visit East West Stone at <http://eastweststone.com>.

For more information on LATICRETE® installation materials visit www.laticrete.com/mvis

Trimming and Prep Perhaps the most efficient method for trimming thin veneer is through the use of a 4" (1 cm) angle grinder equipped with a diamond blade† (figure A). Cuts made at an angle from the back (sawn) side at 1/2" (12 mm) depth will allow the stone to be "snapped" with a small hammer along the cut line leaving a natural edge on the front side. Ensure units are clean of laitance, loose concrete, and any film that could impede bond.

Substrate Prep For moisture and air infiltration protection, coat the substrate with LATICRETE® Air and Water Barrier. First, verify that the substrate is properly prepared and fully cured. Apply 1 coat at 0.015" – 0.022 and allow to fully cure (Figure B). Apply a second coat. The Air and Water Barrier will go from a light sage green to a darker olive green when fully cured. Seal and make air and water tight all penetrations through the Air and Water Barrier, including mechanical anchors, brick ties, furring strips, finish cladding supports and other penetrations.

Setting Use a flat trowel to key a thin coat of LATICRETE Hi Bond Masonry Veneer Mortar to cover entire back of the veneer units (figure C). Spread additional mortar onto the back of the skim coated veneer sufficient to completely fill the space between the veneer and the substrate when compressed against the substrate. Press the mortar covered back of the veneer against the substrate at the desired final position. Slide the unit roughly 1" (25 mm) diagonally while maintaining even pressure (figure D). Take care to keep the joints between the stones consistent and to stagger the vertical joints. Remove excess mortar from the joints prior to setting the next piece (figure E). Periodically pull a piece of stone off the wall to ensure 100% coverage of the mortar between the stone and the substrate (figure F).



www.laticrete.com/mvis
Technical Services: 800.243.4788 x235



Installation of East West Stone with the Laticrete MVIS System

East West Stone recommends the use of the LATICRETE MVIS installation system for all interior and exterior applications of stone panels. By using MVIS, as an owner, architect, contractor, or homeowner, you will receive the following benefits:

- The only comprehensive labor and materials warranty in the industry against delamination and water intrusion
- A history of success backed up with independent testing and over 56 years of vertical stone installation success
- Unmatched adhesive strength to the substrate
- The fastest installation method available for vertical stone
- Adjustability during installation for creating that **perfect** look
- Fully factory-controlled installation products for guaranteed consistent performance in every application
- Experienced team of technical sales and service representatives available to help with installation questions

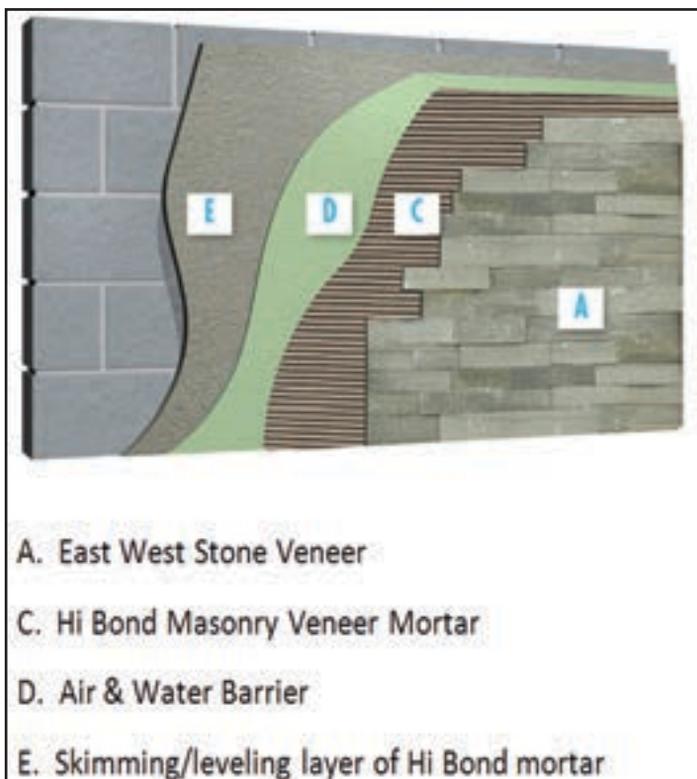


The LATICRETE Advantage

East West Stone recommends the use of LATICRETE® MVIS™ for all thin stone Veneer installations over both masonry construction and steel or wood framed construction.

Backed by the LATICRETE 15 and 25 Year System Warranties*, LATICRETE MVIS delivers a faster, more accurate platform for our natural thin stone veneer lines and ensures an uncompromised standard of quality.

Over masonry construction 25 Year System Warranty



* See Data Sheet 025.OSPD for complete warranty information or visit www.laticrete.com/mvis.

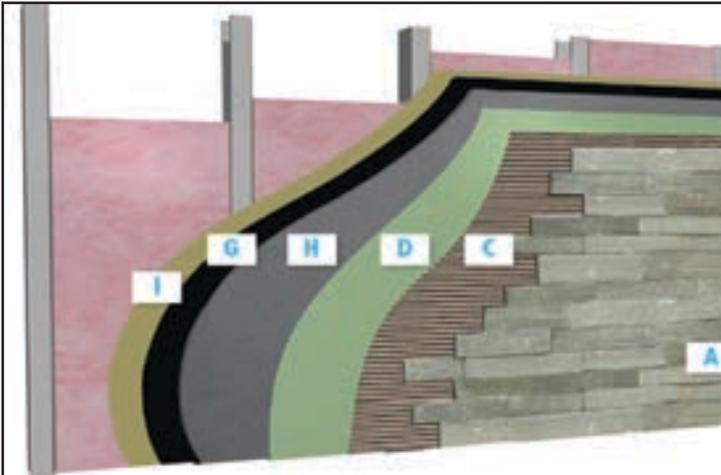
Square foot quantities reflect raw material coverage only, exclusive of any manipulation of the stone itself. Final results will vary depending on joint width and installation style.

^ All technical service calls are recorded and returned within a maximum 24 hour time frame.

www.laticrete.com/mvis
Technical Services: 800.243.4788 x235



Over steel or wood framing 15 Year System Warranty



- A. East West Stone Thin Veneer
- C. Hi Bond Masonry Veneer Mortar
- D. Air & Water Barrier
- H. Cement Backer Board – ½" min
- I/G. Exterior Sheathing



www.laticrete.com/mvis
Technical Services: 800.243.4788 x235



Honey Gold



Natural Arctic Ice



Bayside Waters



Finishing Touches

Column Cap

Suggested Uses:

- stepping stone
- exterior flooring
- fireplace hearth
- column cap

Edge: hand chiseled edge, four sides

Cap Sizes:

- approximately
- 21" x 21" x 2"
 - 24" x 24" x 2"
 - 27" x 27" x 2"

Slate



Autumn
Rose

Bayside
Waters

Midnight Sky
*See Table of Contents

Quartzite



Arctic
Ice

Honey
Gold

Mt. Peak

Finishing Touches

Wall Cap

Suggested Uses:

- stepping stone
- wall cap

Edge: hand chiseled edge, two sides

Cap Sizes:

- Approximately
- 8" x 24" x 2"
 - 10" x 24" x 2"
 - 12" x 24" x 2"
 - 16" x 24" x 2"

Slate



Autumn
Rose



Bayside
Waters



Midnight Sky
*See Table of Contents

Quartzite



Arctic
Ice



Honey
Gold



Mt. Peak



Natural Bayside Waters

Finishing Touches

Pool Coping/ Planter Cap

Cap Sizes:

- approximately
- 9" x 24" x 2"
- 12" x 24" x 2"

Suggested Uses:

- stair tread
- fireplace mantel
- planter wall cap
- pool coping

Available in hand Chiseled Edge one side or Smooth Bullnose one side.
 Your choice of: **Slate** (Autumn Rose, Midnight Sky, or Bayside Waters) or **Quartzite** (Arctic Ice, Honey Gold, or Mt. Peak).



* Chiseled Edge
 Planter Caps



* Smooth Bullnose Pool Coping
 (only available in a 12"x24")

* Contact your dealer for available colors.

Finishing Touches

Wainscot Sill

Sill Size:

- approximately
- 12" x 2" x 2"

Edge: splitface
 edge, one side

Slate



Autumn
 Rose

Bayside
 Waters

Midnight Sky
 *See Table of Contents

Quartzite



Arctic
 Ice

Honey
 Gold

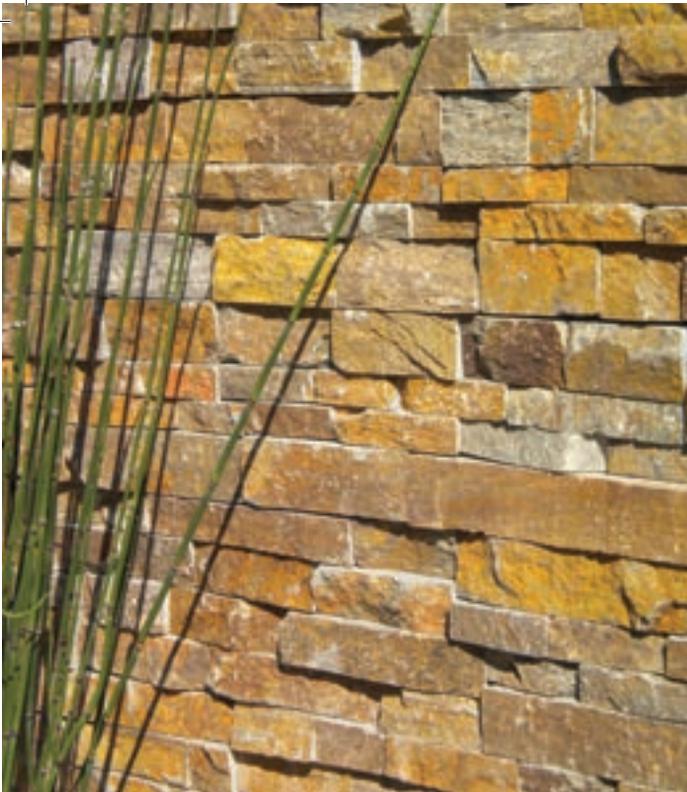
Sea
 Glass



Autumn Rose



Honey Gold



Natural Ledge Mountain Peak







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