

LEDGEWALL PANELS NATURAL STONE ALTERNATIVE TO MANUFACTURED STONE

Choose from our Natural Ledgewall Panels, Column Units and Caps which are made to be stacked for a quick and seamless installation.

Carpenters and Masons

Professionals use these products for new home construction as well as remodeling. The installation process of these materials are easier, cleaner and use less additional materials, resulting in lower costs of labor and materials.

Homeowners and DIY

Do it yourselfers can install using the mesh backed pavers and ledgewall panels because they come in an easy to use size that fit together like a puzzle that creates a custom pieced in look with little effort.







Everlast Interior Ledgewall Installation Guidelines

Everlast Ledgewall Interior panels are a standard size of 6'x24'. This natural stone venee is used to create a seamless appearance of random stone pieces for use on interiowalls over existing sheetrock or plaster.

- 1. Starting at the bottom of the wall, apply a generous bead of PL adhesive to the back of the ledgewall panel and press firmly to the wall surface.
- 2. Repeat step 1 working end to end instead of stacking to create multiple layers until the desired height is reached.
- 3. Ledgewall panels can be cut to fit using a circular saw or chop saw fitted with a masonry blade available at most home stores.
- 4. The interlocking ends create a seamless appearance so the joints will be virtually undetectable.

Everlast Exterior Ledgewall Panel Installation Guidelines

The installation of Everlast Ledgewall panels products is really quite simple. You generally only need basic tools such as a hammer, a tin snips, mason's trowel, level, snippers, and a whisk broom. A wheelbarrow and a hoe is preferred as well to mix and transport mortar.

These products are installed in a fresh bed of mortar which is spread onto a wall surface. In all instances, except for fresh or absolutely clean, unsealed masonry walls, expanded diamond mesh lath must be nailed securely to the wall. Prior to installing the mesh, the wall must have an approved moisture barrier such as asphalt saturated felt paper or waterproof Kraft building paper.

When the stone is to be applied on an exterior wall surface, the mesh and all nails must be galvanized. This is very important, as the use of non-galvanized metals can cause two major problems: For one, the stone might fall off the wall if either the mesh or the nails rust, and prior to this failure you will surely see rust stains through the mortar. If you have a new or sandblasted masonry wall that is structurally sound, you can eliminate the mesh. Painted or sealed masonry walls must have mesh applied. After the mesh is applied, you simply apply 1/2 to 3/4 inch thick coat of fresh mortar onto the mesh. Only apply mortar to the mesh where you can apply stone within a few minutes.

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Everlast Column Unit Installation Guidelines

- 1. Dig a footing for each column.
- 2. Pour in a redi-mix concrete and level with a trowel. Allow 24 hrs for the concrete to dry and set up.
- 3. Apply PL adhesive on top of concrete where column will be located.
- 4. Set an Everlast column unit on top of PL and make sure unit is level.
- 5. Apply PL adhesive to the top of the column unit and stack next section on top. Repeat this step to your desired height.
- 6. Finish column by setting a column cap with PL adhesive on top of the final section. Optional (steel rebar can be added for additional strength thru inside hooks if desired).





























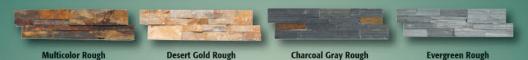


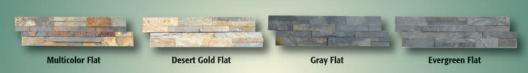


NATURAL LEDGEWALL PANELS

Pre-assembled stacked natural stone pieces create a panel that can be used in a wide range of veneer applications. Interlocking ends make the joints virtually undetectable after installation. Panels are available in ROUGH mainly used for exterior, or FLAT which can be used for exterior as well as interior. Panels are under 15lbs per sq. ft. which allows installation without any additional structural modifications and costs.

PANEL SIZE 6"x24" (1 sq. ft.) weight 13.5 lbs. Flat - 11 lbs. Rough - 13 lbs.





LEDGEWALL CORNERS

Dog Ear 90 outside corners are available in all the same colors as the ledgewall panels.



LEDGEWALL COLUMN UNITS

Sections of natural stone measuring 18"x18"x12" are designed to be stacked on top of each other for easy assembly. When installed the section joints blend in with the stone giving a professional custom masonry look.



COLUMN CAPS

For a finishing touch on your column units in a natural cap, hand chisled on 4 sides available in matching column colors.





Over Existing Concrete -A Latex Mortar Is Recommended

- 1. SURFACE PREPARATION: Mesh Backed units can be installed over a new or existing concrete sub-base minimum of 3.5 inches. Surface must be clean and flat
- 2. LAYOUT: Place mesh throughout the installation area with no mortar called a "dry layout." This will ensure you will have enough material and show how the area will be covered. All adjustments can be made at this time.
- 3. MORTARING: Follow mixing instructions on mortar bag. A 1/2 to 3/4 inch notch trowel is used to spread mortar evenly. Work in areas a little bigger then size of the mat to be laid.
- 4. INSTALLING THE MESH: Set the mesh units the same way as the dry layout pressing firmly. Use a 4 ft. level to make sure you have a flat level surface from one piece to the next. A rubber mallet can be used to tap high spots. Repeat until all areas that don't require cutting are covered.
- 5.TEMPLATES: When mesh backed units need to end against a wall or border, place the straight edge of a piece of cardboar along the wall or border and trace the area that needs to be filled and cut the cardboard following the traced lines.
- 6.CUTTING: Place the cut cardboard template on the mesh backed unit to be cut, trace and cut with a circular saw fitted with a masonry blade. Install the cut piece repeating sections 3 and 4.
- 7. COMPLETING: Joints can be filled by sweeping in polymeric or mason sand or applying a mortar mix with a bag. A natural stone sealer should be applied for protection.

Over Sand Or Patio Base

- 1. EXCAVATION: Stake out your designated area. Mark the perimeter with string or spray paint. Before you excavate you may need to contact utility companies to mark underground cables or pipes.
- 2. SLOPE & PITCH: Create a pitch by grading during excavation away from buildings for drainage.
- 3. BASE PREPARATION: The gravel base course is a critical step in successful installation. The material used for the base should be a course granular aggerate consisting of sand and stone from 3/8 to stone dust. A base of 8" is recommended for sidewalks and patios. The base must be compacted to prevent the patio from settling over time.
- 4. COMPACTING: Compacting should be completed in 3" to 4" layers, not all at once. Do not work over a frozen base. To achieve good compaction used a plate compactor or a tamper. Pay special attention to corners and tight places. A hand tamper may be needed.
- 5.SAND BED: Apply a 1"layer of sand over the compacted gravel base. Do not compact the sand, use a rake to level the sand.
- 6. INSTALLATION: The mesh backed units are laid directly on the sand. (DO NOT COMPACT ON TOP OF THE MESH, USE A 4 FT. LEVEL TO MAKE SURE YOU HAVE A FLAT SURFACE FROM ONE PIECE TO THE NEXT. A RUBBER MALLET CAN BE USED TO TAP HIGH SPOTS)
- 7. COMPLETING: Joints can be filled by sweeping in polymeric or mason sand or applying mortar mix with a grout bag. A natural stone sealer should be applied for protection.

THESE ARE RECOMMENDATIONS ONLY AND CAREFUL CONSIDERATION SHOULD BE USED AND PROPER ADJUSTMENTS MUST BE BASED ON EACH JOB.















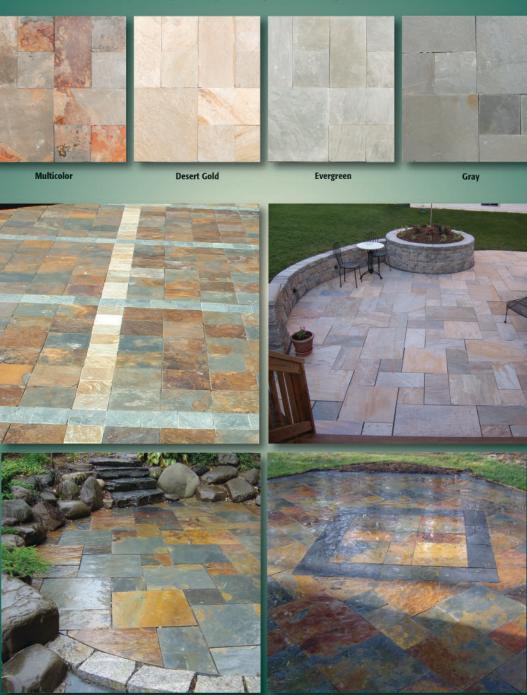




PATTERN PATIO STONE

Natural Stone pavers come in various sizes that can be used as borders or accents. They are made of the same stone as the Ledgewall Panels, Column units and mesh back pavers for a flawless colormatch. Available in the 4 colors shown.

SIZES: 8"x8", 12"x12", 12"x24", 18"x18", 24"x24" (all 1 inch thick)



RANDOM MESH BACKED PATIO UNITS

Natural patio stone available in 4 colors of slate and quartzite. Sections of stone are pre-cut and adhered to a strong mesh backing. Each mat fits together like a puzzle creating a professional custom random look with less waste. The mesh patio units can be installed over existing concrete or dry laid over a prepared patio base. The joints can be grouted or swept. Available in either

MAT SIZE 3.65 sq. ft. per section (1" thick)



Multicolor Mesh Tumbled



Desert Gold Mesh Tumbled



Evergreen Mesh Tumbled



Gray Mesh Tumbled







Handworked Stepping Stones

Hand Worked Stepping Stones are 16" x 1 1/4". The stepping stones are hand chiseled around the edges to create an all around natural cleft appearance. The Hand Worked Stepping Stones are an excellent choice for DIY project, as they are light weight and are available in multiple colors.

SIZE: 16" Round x 1 1/4" Thick





