



## Installation Instructions for Antico Stone Panels

[Antico Elements](#) Stone Panels are designed to interlock on all sides to create a seamless look. They are designed for Indoor and Outdoor uses. Even though the installation is very simple, make sure to read the instructions in order to avoid problems and gaps.

### Before installations:

Always try to keep the panels leveled. The walls should be dry and free of dust. We strongly suggest the use of the fasteners and plenty of adhesive where the panels and lips overlap.



### Tools needed: ( same as wood cutting tools )

- Measuring tape and pencil
- Table saw, circular saw, miter saw, jig saw etc. You can use any blade designed for wood. Our material is very friendly.
- Nails or screws (exterior grade if used outdoor and masonry screws for brick, concrete etc)
- Nail set
- Hammer (or screw driver/drill if using screws)
- Level
- Framing square
- Chalk line
- Construction adhesive, E.G: Liquid Nails, PL, etc.
- Safety Glasses

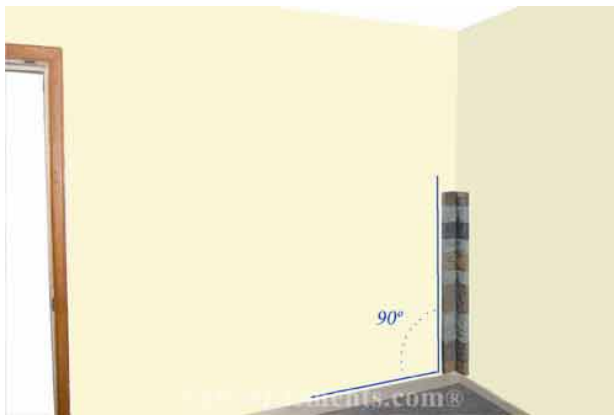
Our products can be installed Indoor and Outdoor, directly over framing, drywall, brick or concrete.

-For indoor all you need is adhesive and wood screws.

-For outdoor you might need an outdoor grade adhesive and galvanized screws. Some caulking may be needed.

-For brick, concrete, cinder blocks and similar substrates you will need masonry screws, like "Tapcons".

### Installing parts:



It is always a good idea to temporarily lay out the panels around the project to plan which / how panels will be cut and which will not.

If you plan to use our corners, start by installing them TEMPORARILY before the panels making sure they are perpendicular to the floor. For now just use a couple of nails, to hold them in place, and NO adhesive.



We recommend that you install the panels from left to right (for the Laguna panels it would be right to left). For better results mark some horizontal chalk lines on the wall to keep your panels leveled.

Position the panels so that the horizontal 3/4" high lip is at the top and the horizontal notch, located in the back of the panels, at the bottom.

The left side of the first panel ( the one with the open lips) should be trimmed, removing the fingers and creating a straight edge. Apply a few lines of adhesive in the back and where the panels overlap / interlock with each other and fasten the panel to the wall using screws or nails. We suggest using at least 8-10 screws per panel.



Continue with the rest of the panels of the first row. Trim the right end of the last panel (for the Laguna it would be the left end) to fit against the wall corner. It is always better to mark your dimensions in the back of the panels.



If installing multiple rows of panels, we strongly advice to cut the first panel of the next row in half, and use the half with the straight lip. This is needed to stagger the vertical seams. ( This doesn't apply for Castello and Corallo Panels )



Continue until all the rows of panels have been installed in a straight line.

Mark the height of the corner at the same level as the top stone of the panel, not the top lip (see photo below). Remove the corner and cut it to that mark. Apply some adhesive in the back of the corner and secure it back in place.



If you are not using our corners but you are mitering the ends of the panels to create a corner, please refer to the [How To Create A Mitered Corner instructions](#).

If you plan to use our [INTERLOCKING Outside Corners](#) please refer to the related instructions at the bottom of this page. These interlocking corners are very convenient but not required.



Install the rest of the panels on the opposite side of the corner the same way you did above



Install the [Top Sills](#) in the correct direction making sure to locate the unfinished edge and placing it against the wall. The bottom front edge should be the finished one. If the sill isn't touching the wall it should be turned around. To create a better seam between two sill pieces that merge at an angle, the sills should be mitered where they meet at the corners.

In most cases caulking the seams shouldn't be needed but you can apply any exterior grade caulk and use our Touch-Up Kit to match the stone colors.



Here is the great and rewarding finished look

### How To Treat Exposed Edges

In some cases the panels may need to be cut before they reach another wall or a corner, therefore the raw material becomes exposed. In these scenarios you have a few options:

- 1- Use our [Trim Sill](#) as a trim to cover the edges, or
- 2- Shape the exposed edge and touch them up, or
- 3- Create a return with the panels itself.

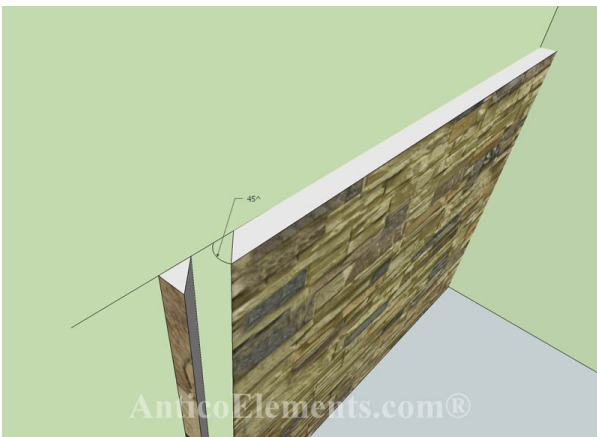
More Instructions In The Next Page



1- Using our [Trim Sill](#) is the easiest way to cover exposed edges. Simply cut the panel straight and install the Trim around it. If you are using the trim around a firebox, a door or a walkway, you should install the Trim first then cut the panels to size in order to butt against the trim.



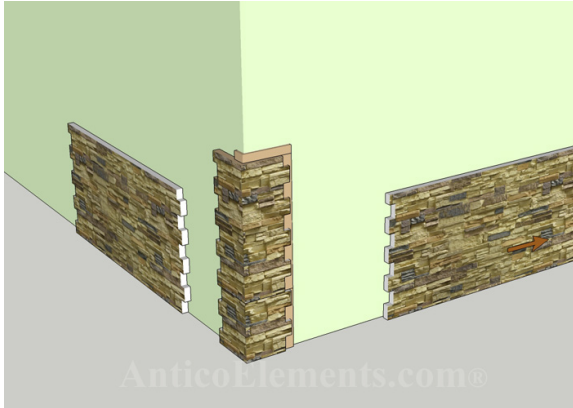
2- Some customers sand and file the cut edges and shape them to look like the ends of a real stone. They apply some textured caulk and paint the caulking with our Touch-Up kits.



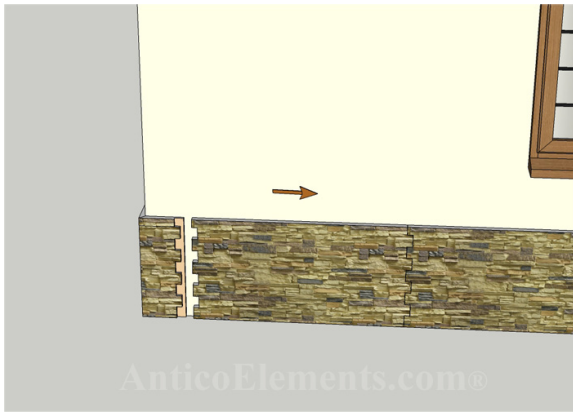
3- One of the nicest way to cap the edges, but it requires some expertise with tables saws, is creating a "return". Please refer to our "[How to create a return](#)" installation page. Given the thickness and uneven texture of the product, the return strip might break in a piece of two but they can be put back together at the end of the panel. We believe it's still worth going through this process rather than using the second method ( using the touch-up kit). Some people though don't have a table saw available. See the image above as an example.

## How to use our Interlocking Outside Corners.

We also have [Interlocking Outside Corners](#) that can be used in place of the [Straight Outside Corners](#). These new corners interlock on both sides with our panels. A very nice accessory.



Temporarily place the first corner with one screw ( you might need to remove it later if you install a panel on the left side ). The above image shows the 36" high Interlocking Corner but we also have the 24". The top of the corner has the 3/4" high lip, the bottom has a notch in the back

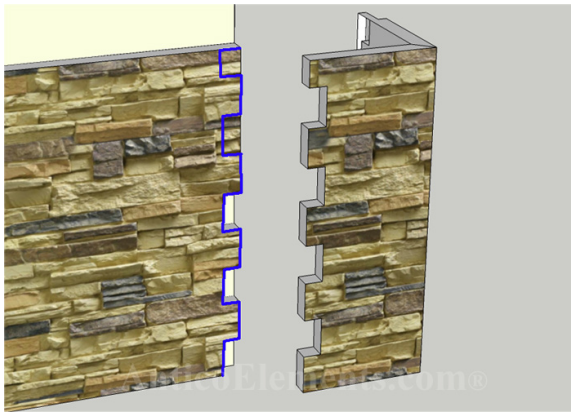


Most stone panels types should be installed from left to right. The Laguna panels and River Rock Panels are installed right to left.



Install Panels Until Reaching The Next Corner.

If your project consists of multiple corners, continue installing panels until the next corner is reached. Cut the right side of the last panel flush with the wall corner and temporarily hold it in place with one screw.



Now place the corner over the last panel and, with a marker, trace the "fingers" of the corner over the panel. Using a jig saw create the fingers on the panel to match those of the corner. Some filing and sanding will be necessary to create a snug fit. Try to cut on or inside the marked lines to avoid gaps. In some cases it may be necessary to remove the flat "lip" on the panel or corner that is not getting cut, to create a flat and even seam.



Now you may install the corner and continue the installation of the next wall. If no corner is used to the right side of the wall, you may use our Trim Sill to end the installation.

Some caulking may be needed to make the joint between panels and corners more seamless. We offer Touch-Up Kits if you wish to paint the caulking to completely match the color of the panels.

Enjoy!

Feel free to request additions and modification to these instructions. Send us a comment by e-mailing us at [info@anticoelements.com](mailto:info@anticoelements.com). Thank you so much for choosing Antico Elements !!