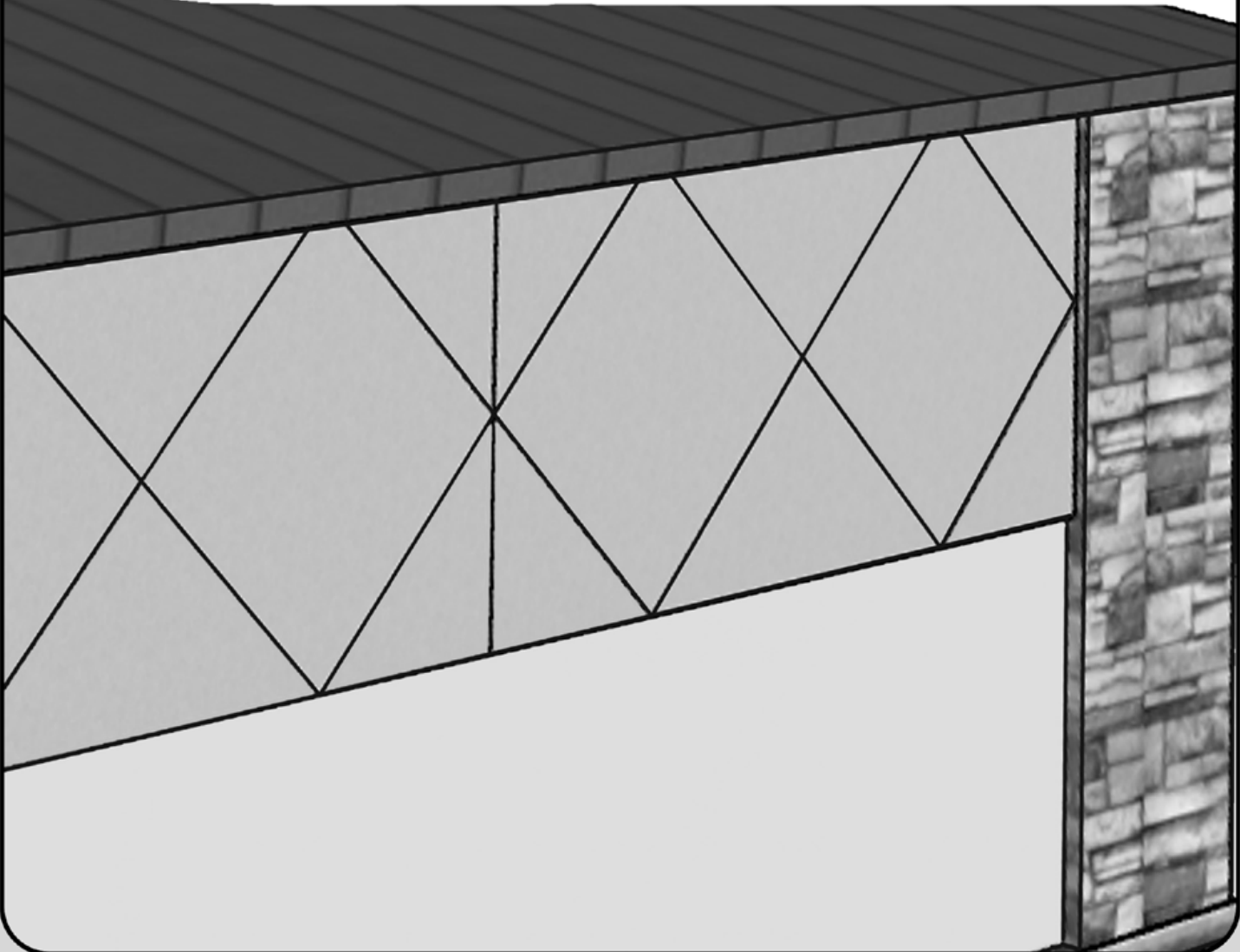


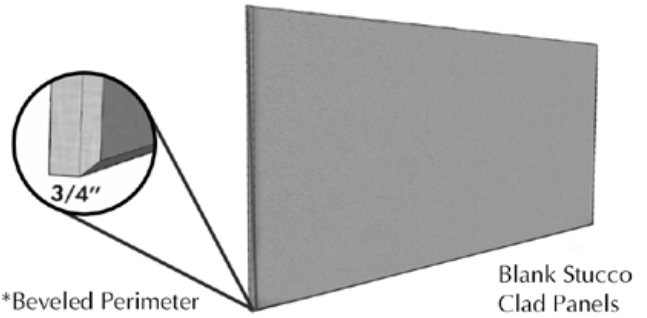


INSTALLING STUCCO CLAD TEXTURED PANELS



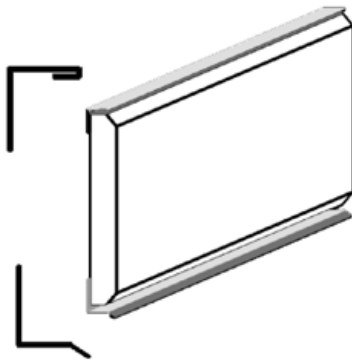
1.1 · Introduction

The Stucco Clad System is a Pre-Engineered Textured Panel that provides an EIFS/Stucco Appearance and has a wide variety of computer cut patterns.

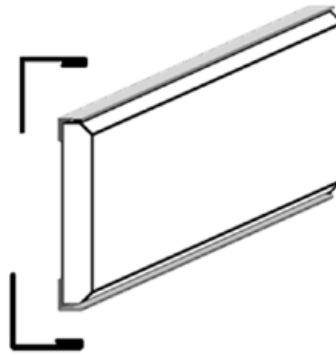


1.2 · Flashing Options

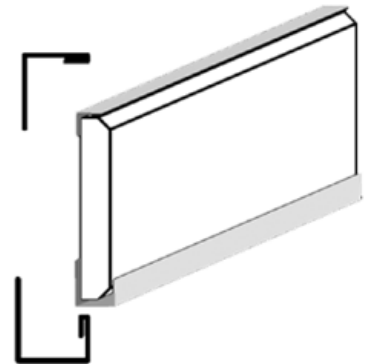
There are a number of flashing options to use with the Stucco Clad System And the choice depends on the transitions with how it interacts with other building materials. See some of the different examples below:



MT 1667 / MT 1673



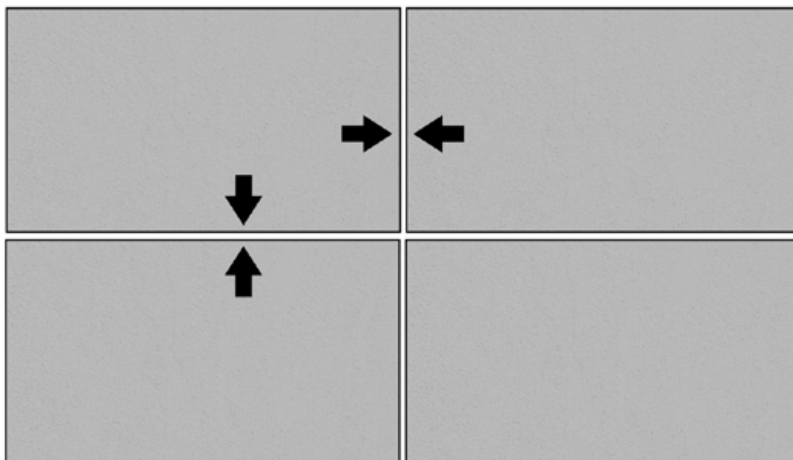
MT 1667



MT 1686

1.3 · Installing Multiple Levels of Stucco Clad

When applying multiple levels of Stucco Clad it is important to address the gaps between panels. When applied in warm weather a gap may not be needed, but when applied in colder weather, a gap between panels will be needed to accommodate expansion of the panels when the temperature does warm up.



Installation Temperature Dictates Gap

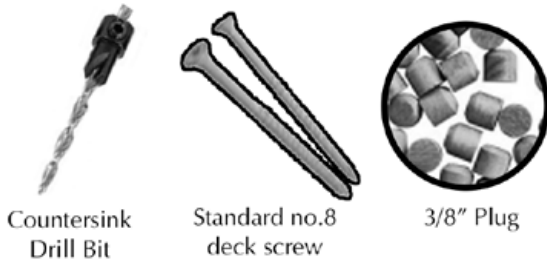
Ambient Temp	Joint Gap
60° - 90°	Tight
32° - 59°	1/16"
< 32°	*1/8"

*While the panels can be applied in cold temperatures, a cold temperature curing adhesive is required.

2.0 · Attaching Panels/Screw + Plug System

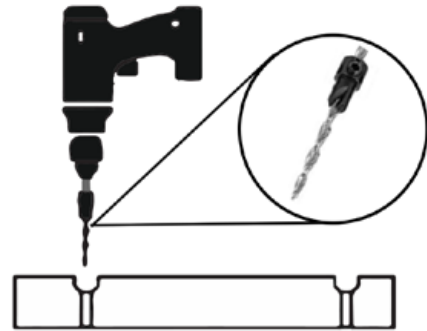
The Stucco Clad Attachment System Uses a #8 screw in combination with a plug to hide the screw hole.

Screw Materials

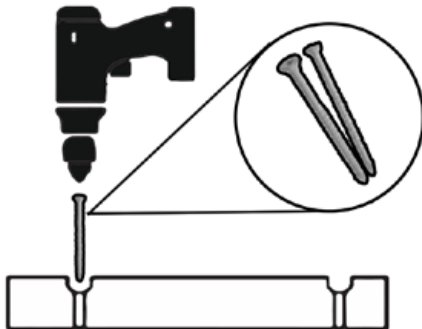


SCREW INSTALLATION HOW TO GUIDE

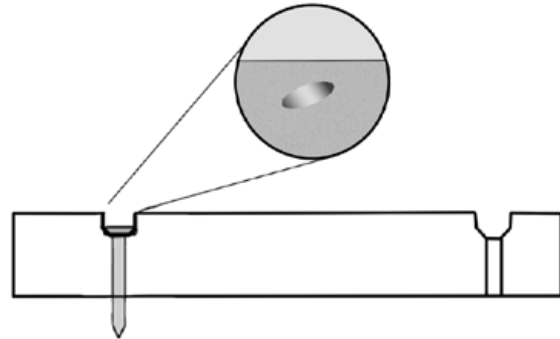
STEP A Attach the countersink bit to your drill and pre-drill the holes.



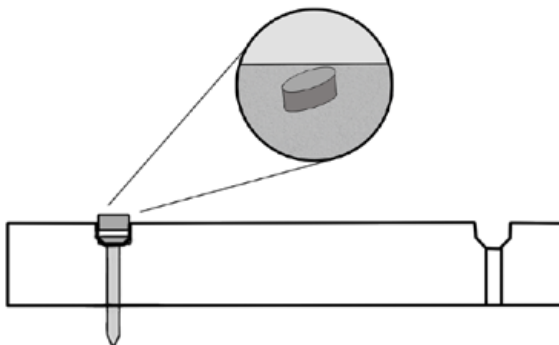
STEP B Install the Deck Screw in the Counter Sunk Hole.



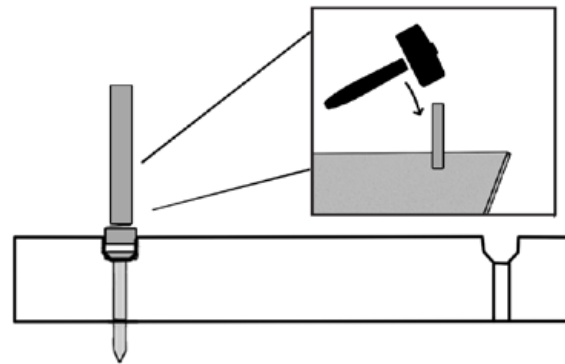
STEP C The screw will drill through the panel and also drills the proper size hole for the plug.



STEP D Place the plug in the drilled hole above the screw.



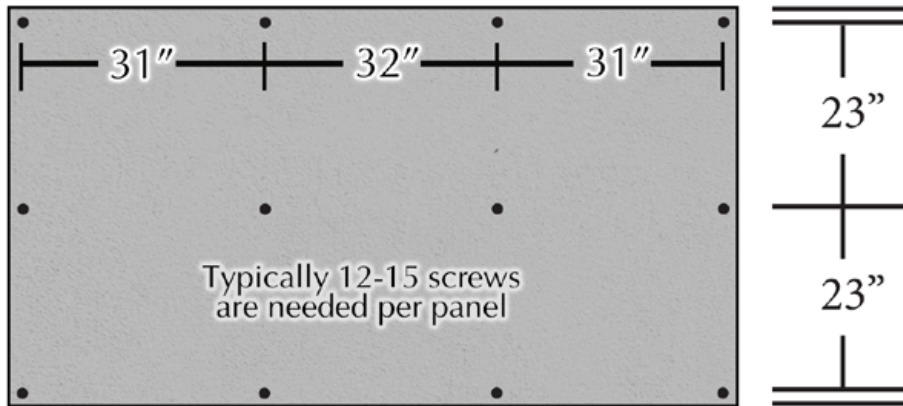
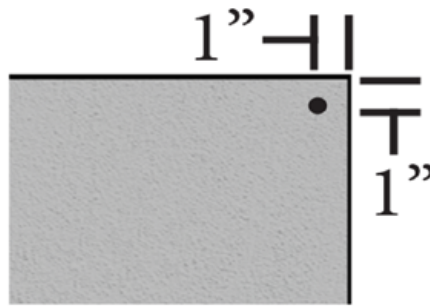
STEP E Carefully hammer the plug level with the surface of the Stucco Clad Panel's surface.



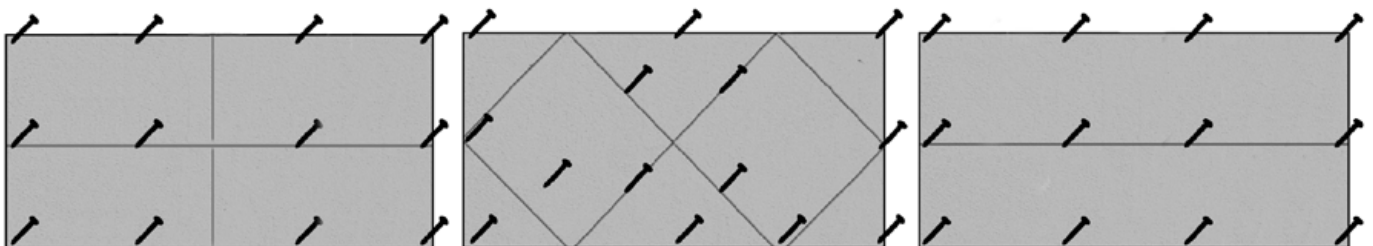
2.1 · Marking Screw Placement

Mark screw holes every 2 ft around the perimeter and within the center of the panel per the illustration. Adjust the screw hole placement in the center of the panel to be balanced and coordinated with patterns.

When marking for placement on the perimeter of the Stucco Clad Panel, make sure to mark 1" in from the edge

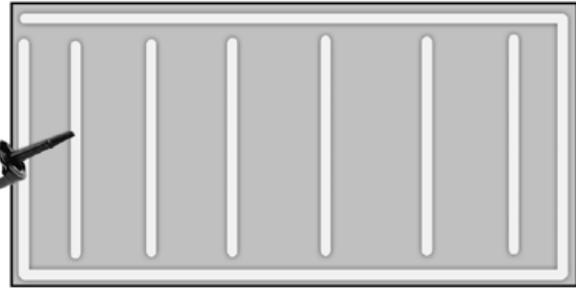


● Screw Hole Mark



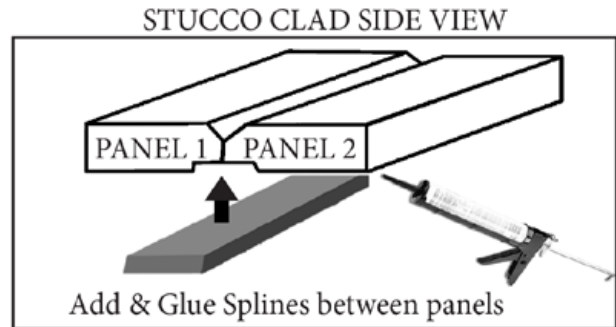
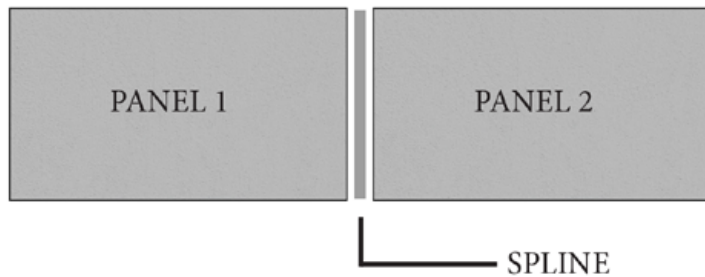
3.0 · Adhesive

Apply polyurethane adhesive generously to the back of the panel. (Gluing panels is recommended and can be done if there is no building wrap)



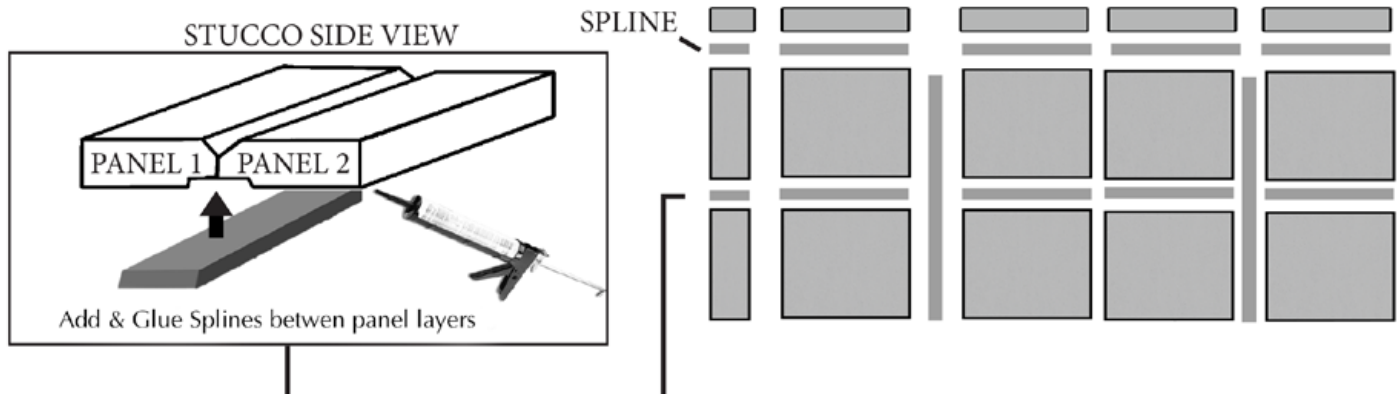
3.1 · Stucco Clad Installation (Single Layer Application)

The STUCCO CLAD Panels are designed similar to a shiplap system where a groove routed on the backside of the panel and a separate spline is added between panels. When only a single level of panels are used, the spline is only needed horizontally between each panel. The polyurethane adhesive is used to attach it.



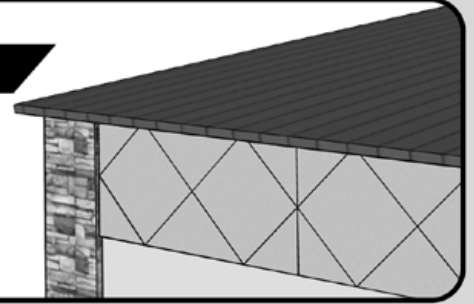
3.2 · Stucco Clad Installation (Multiple Layer Application)

When there are multiple levels of panels used, the spline is used both vertically and horizontally between the STUCCO CLAD Panels.

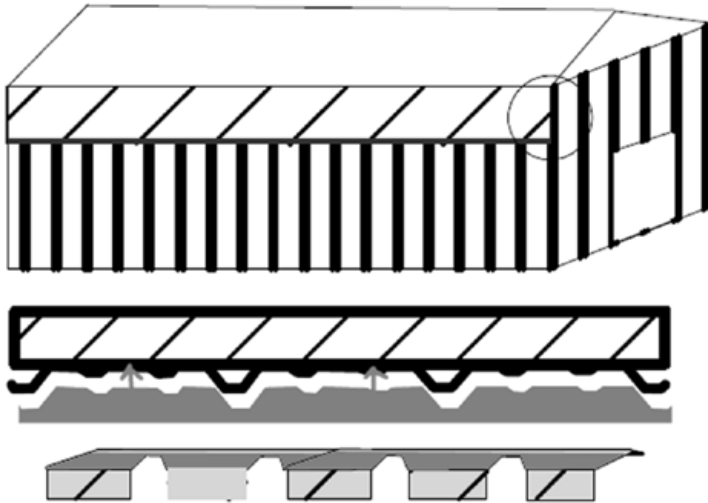


4.0 · Introduction Stucco Clad Metal Building

The Stucco Clad can be applied to metal buildings with the similar methods previously outlined. The key installation difference will be the screw type and the gluing process.



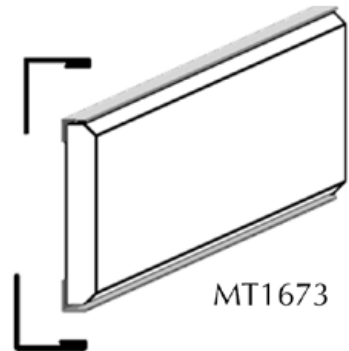
4.1 · Flashing Options



R-Panel Trim MT1650

There are special R-Panel and AG-panel flashing that is available to fill in the metal building profile.

Flashing Trim to fit R-Panel Profile



MT1673

4.2 · Screws for Metal Building Applications

Use Screw/plug option 2 for metal buildings : This screw system can use a no.8 metal tapping that coordinates with a 3/8" countersink drill bit and a 3/8" plug.



Countersink Drill Bit



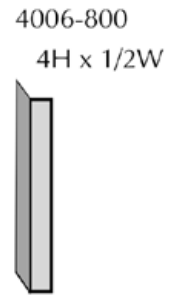
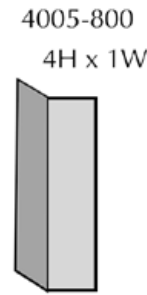
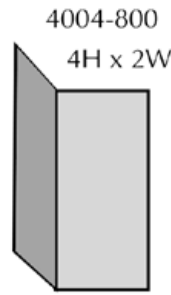
Standard no.8 metal tapping screw



3/8" Plug

5.0 · Stucco Clad Corners

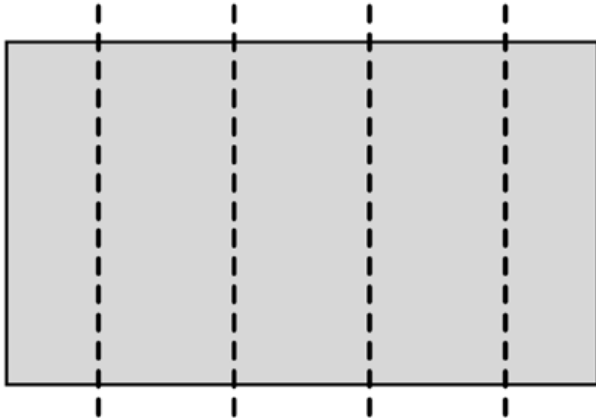
Corners are typically custom made per project and the width is designed to optimize appearance or to reduce the number of full panels needed.



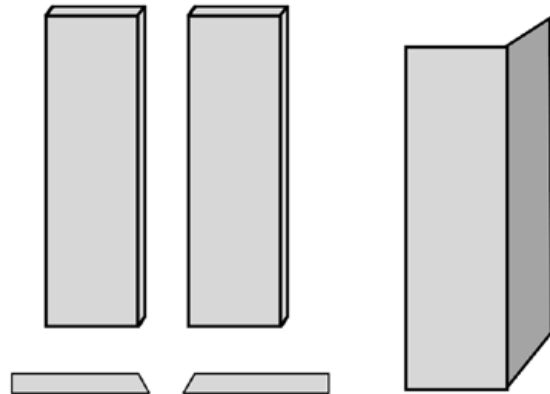
5.1 · Stucco Clad Corner Mitering

Corners can also be made on site by mitering a panel to make a corner. It might be necessary to use a compact router to add a 45 degree bevel to the vertical edge that will butt up to the next panel.

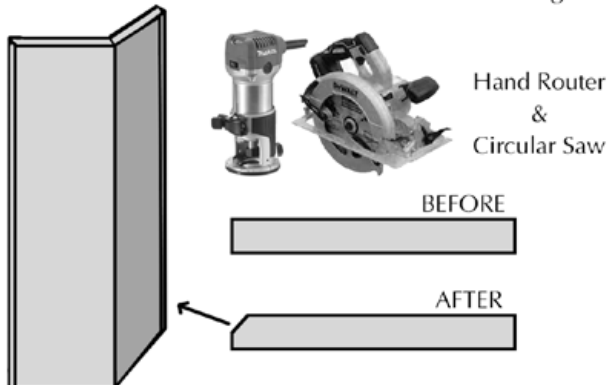
STEP 1 Prior to mitering the corners, make standard straight cuts to the necessary panel sizes.



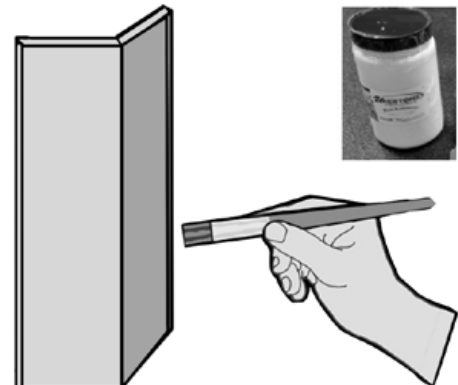
STEP 2 Miter the panels to make a corner. Glue (and brad nail at corner if possible.)



STEP 3 Bevel the front edge if necessary with a small hand router or circular saw at a 45° degree.



STEP 4 Paint the cut or routed edge with the textured touch up paint



6.0 · Touch Up Equipment

The screw and plug system is covered and blended in with a textured paint touch up kit. The screw holes will then be completely invisible once the system is applied properly.



- Touch Up Kit Includes:
- Textured Paint
 - 1/2" Brush
 - Palette Knife
 - Instructions
 - Dowel Rod

6.1 · One Step Touch Up Process

This is one of most important steps. Once you add the textured paint, the capped screw areas should blend in with the rest of the panel. If you can see the touched up areas, then stop the process and call the manufacturer for suggestions.

View video before starting the process



See QR Code for a recap of the screw hole blending process

