

3D Diamond Walling Installation Guide

Required Tools:

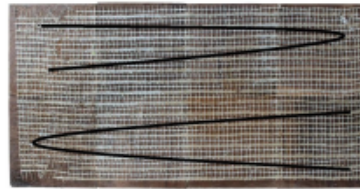
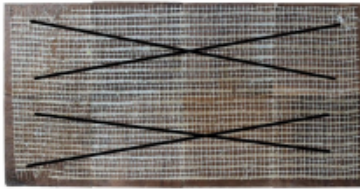
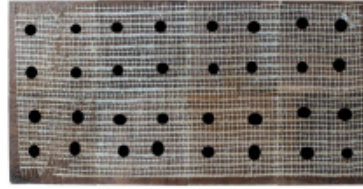
- Level
- Pencil
- Measuring Tape
- Polyurethane Wood Glue
- Saw (Circular, Miter, or Jigsaw)

Preparation:

- Prior to installation, the wall panels must be acclimated for all high-humidity environments. Allow a minimum of 24-48 hours for panels to acclimate at the location where you are installing them. HVAC must be on with the temperature maintained between 60°-75°F with a relative humidity of 30-55% for at least 7 days prior to installation, as well as during and after installation. We do not recommend installing in bathrooms or any area with excessive moisture or cold temperatures (less than 60 degrees Fahrenheit).
- Turn off power to the installation area prior to working around electrical outlets or wall switches
- Remove all nails, accessories, moldings, light switches and electrical outlet covers from the wall where the product is going to be installed.
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- Make sure that the surface of the wall is flat and even, with any high spots sanded down. $\frac{3}{8}$ " thick plywood can be installed over drywall if wall is in poor condition.
- Remove any loose paint or texture with a painter's knife.

Installation Instructions:

1. Using a level, a tape measure, and a pencil, find and mark the horizontal center line of the wall (don't use the floor or ceiling lines since they may not be level).
2. Install the first panel on the center line you already marked on the wall.
3. Place glue on the back of the walling. Do not use glue on the joints as glue might squeeze between to the surface. (See diagrams below)



4. Repeat this process by adding glue to each subsequent piece and connecting it to the last. Be sure to leave a $\frac{1}{2}$ " expansion gap around the perimeter of the wall to allow for expansion and contraction of the wood with changes in temperature and humidity levels.