



woodwöl

Installation Instructions for Barnwood wall panels

There are two methods for installing our decorative wall panels: 1) Premium Polyurethane Adhesive, and/or 2) Premium Thinset Adhesive.

Approved Polyurethane Adhesives

Please only use one of these approved adhesives:

Loctite - PL Premium Polyurethane Construction Adhesive

Titebond - Greenchoice Premium Polyurethane Construction Adhesive

Liquid Nails - Polyurethane Construction Adhesive Low VOC LN-950

**please ensure that you use 'Polyurethane' adhesive*

Approved Premium Thinset Adhesive

Please only use one of these approved adhesives:

C-Cure - Cure Crete 936 System

Custom - Custom blend standard this set mortar + Thin set mortar admix

Tec - Full set plus premium un-modified thin set + Xtra flex acrylic latex additive

Laticrete - 317 Floor and wall mortar + 333 Super flexible additive

Tools needed

- ☐ Chop Saw (for shorter cuts), Table Saw/Circular Saw (for longer cuts)
- ☐ Level
- ☐ Approved Polyurethane Adhesive or Premium Thinset Adhesive
- ☐ Caulk Gun (for construction adhesive method)
- ☐ 1/2" V-notched trowel, or 1/4" square-notched trowel (for thinset method)
- ☐ Tape Measure
- ☐ Utility Knife
- ☐ Marking Pencil
- ☐ Damp sponge or rag
- ☐ Cardboard for shimming

Installation Instructions

1. Upon receiving your order, you should allow the wall panels to acclimate prior to installation by opening all boxes and placing them in the actual installation area, allowing to sit for at least 72 hours prior to installation.
2. Once acclimated and you're ready to install, un-package materials and stack in groups of 10, finished side down.
3. Take a clean level line off of the floor or base of the installation area - some floors/counters/etc. are not exactly square or level, so you want to make sure what you are setting on the wall is straight.
4. From the center of the wall, draw a line up to the top of the installation area. This will give you a centerline to work off of so that future cuts are on the outside edges of the area you are setting.
5. *For 'Polyurethane Adhesive' method* - using a caulk gun, run a minimum 1/4-inch wide bead of adhesive along the back of each panel. "Connect the dots" by covering each of the perforations in the backer. This will ensure the entire panel will properly adhere to the wall. If you're not using poly-adhesive, please move on to the next step.
6. *For 'Thinset Adhesive' method* - Mix up the Thin Set in a large bucket and spread over the area to be installed. Spread over wall area to be installed - spread only over an area that can be set within 15 minutes, otherwise the adhesive may become dry. Keep centerline and level line exposed.

For 'Thinset Adhesive' method - 'Back-butter' each individual sheet before applying to the wall with the already spread thin set. Spread it lightly on the back of each panel. This will help the tiles bond properly.

7. Start at the bottom on the level line and work your way out, then up. You should be able to set a great deal of area in a short amount of time.
8. *For 12"x12" Patterns* - Place each panel directly next to and on top of the adjoining panels and press firmly on each piece within a panel. Depending on the pattern, you can alternate the direction of the wood grain from one sheet to the next, depending on the overall look that you're going for.

For Interlocking Patterns - Stagger each row of panels by a few inches to avoid creating a larger pattern and to keep a randomized look to the installation.

9. Check throughout the process to make sure you are staying level.
10. If any adhesive gets on the face or exposed edges of the panels, quickly wipe it off with a damp sponge.
11. Install as many full panels as possible, and leave all cuts to the very end.
12. Fill in areas that are not fully covered by measuring and cutting panels to fit.
13. If you have any exposed edges after cutting through panels, sand the cut edges with sand paper, then use the provided touch-up kit and a small paint sponge to carefully touch them up. **Note:** a touch up kit is only provided with finished items such as White or Ember Black.

*****ATTENTION*** Important Information:**

1. Because our product is made of 100% natural solid wood, in different climates the wood can shrink or expand. You should allow the planks to acclimate prior to installation by opening all boxes and placing them in the actual installation area, allowing to sit for at least 72 hours prior to installation.
2. To allow for any possible expansion after installation, you should leave a minimum 3/16" gap wherever panel abuts a wall, ceiling, or floor.
3. If you are going to hang shelves, artwork or pictures on the completed wall, you must completely anchor the art/pictures to the actual wall and/or studs, and not just to our product. Drill completely through our product into the wall and/or stud, and make sure it is securely anchored.
4. No grout is needed.
5. Do not install in areas near open flames.
6. Do not install in areas with heavy water exposure.
7. Not intended for exterior applications.
8. Follow all local building codes when installing near fireplaces, stoves, etc.
9. If installing material on a ceiling or an upside down horizontal surface, please use the Polyurethane instructions. We also require a 1 1/2" pin nail in each individual piece of a mosaic if the installation application is on a horizontal / ceiling surface.

Maintenance:

For spot cleaning, we recommend using a damp cloth with mild soap. Do not use abrasive cleaners, as it will damage the finish.

A vacuum cleaner with brush attachment or a microfiber duster can be used for removing dust. Loose pieces can be replaced using polyurethane construction adhesive, PAM glue, or finish nail.

Warranty:

Woodwöl will replace pieces damaged during shipping.

Our tiles are a natural wood product, therefore any cracking, splitting, expansion, contraction, or warping are normal reactions in different climates and not covered by manufacturer's warranty.

Woodwöl will not replace material that was improperly installed. It is the responsibility of the purchaser to ensure proper installation.

Please feel free to call or email if you have any questions during your installation.

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