Installing Faux Panels® on Concrete (Glue Only)

Tools and Supplies You'll Need

You can install Faux Panels easily using tools found in almost everyone's toolbox. To complete your project you will at least need these basic tools:

1. Great Stuff Pro Wall & Floor Adhesive
2. Applicator Gun
3. Great Stuff Pro Gun Cleaner (optional)
4. Gloves
5. Construction adhesive/glue — we recommend either PL® Premium Construction Adhesive, PL® Premium Advanced 3X Construction Adhesive (which has 3x faster bonding)
6. A saw for cutting panels – a circular saw, jig saw, band saw, table saw, or hand saw, it is your preference. Any woodcutting blade used with these saws work great and cut smooth and easy.
7. Tape Measure
8. Level
9. Water misting bottle
10. Caulking gun for applying the PL adhesive and caulk.
11. Chalk Line (optional)
12. FauxPanels™ color coordinated textured caulk
13. Touch-up Kit (if available for the FauxPanels being installed)

Directions:

These instructions for how to Install FauxPanels on Concrete using Glue only are for those who prefer to not drill Tapcons into the concrete. If the project necessitates using mechanical fasteners as well as glue use these step by step installation instructions - www.fauxpanels.com/install-panels-concrete-screw.php These instructions include installing on concrete, cement, cinder block walls, foundations and brick. Any of these surfaces that are relatively flat and structurally sound.

These are generic instructions that work for most all of the FauxPanel. The instructions do not apply to the Siding products, such as the Nailon and Novi. They cannot be applied to concrete using glue only.

The instructions below are shown using the Oxford Cut Granite color Tan, but the instructions are similar for any of the FauxPanels.
1. Begin the panel installation by making sure the surface the panels will be attached to is clean. Wipe the surface with a rag. Use a wire brush on harder surfaces. Wipe clean the back of the panels as well. For a better bond of the Great Stuff Adhesive use the water bottle to finely mist the concrete to slightly dampen it. The Great Stuff Adhesive cures with water.

2. Use the tape measure and the level to plan out the layout of your panels to best suit your space. Use the level to check how level the ground is. Find the highest point. Measure up from that point and mark the wall to the height of the FauxPanel. Use the chalk line and level to mark out a level line on the wall to keep the FauxPanel level.

3. Follow all directions and warnings that are on the can of Great Stuff. Wear gloves to avoid getting the Great Stuff on your hands.

Hint: Great Stuff sticks to stuff great! If you get it on your hands, it will be there for a long time. Wear gloves!
4. Put the applicator gun onto the can of Great Stuff Pro. Apply a bead of Great Stuff adhesive to the back of the panel along the top and the two sides, roughly two inches from the edge.

Add additional beads of Great Stuff adhesive to the rest of the panel back in a vertical straight line pattern with the beads only 6-8 inches apart.

5. Apply the FauxPanel to the wall. Use a slight twisting motion to help ensure good contact with the glue/adhesive and the wall. Make sure the panel is level with the level line drawn. Apply firm pressure against the panel for a few minutes until the glue dries sufficiently to hold the panel in place without falling off.

6. Add the PL Premium Adhesive to the lip of the panel where the next panel will overlap, about 1 inch away from the textured face of the panel.

7. Add the textured caulk to the crease where the panels will actually butt together. This is very important to ensure a weather-tight seal. Steps 6 & 7 will assist in maintaining the integrity of the panel installation by preventing any possible flexing or separation of the product due to extreme ambient temperature and humidity changes once the installation is complete.

8. Repeat steps 4-7 for the next panel to be installed. Place it onto the wall next to the first panel. Keep the panel level. Press the panels firmly against the wall with a slight wiggle motion to help spread the glue. Install the panel very tightly against the first panel, as they may expand and contract with temperature changes. Continue repeating steps 4-8 until your first row is complete.

9. Before the texture caulk dries be sure to use a damp rag to wipe off any excess caulk that may have squeezed out for between the joint between the two panels. A wet finger, paint brush, or other such tool can assist in smoothing and blending the caulk. Use the textured caulk to also fill in any voids, gaps, or spaces.
10. If you are installing multiple rows of panels, start on the next row above the one just completed. Repeat step 4-9 for the next row of panels to be installed.

Note: Check all applicable building codes to see if a drainage mat is required when installing FauxPanels onto concrete.

11. Stand back and admire your handiwork.

MAKE SURE to observe and obey all safety rules and recommendations set forth by tool manufacturers and local, state, and federal authorities for any building project including all applicable building codes.