How do I need to prepare the ceiling before I install the glue up tiles?

If you are planning to install glue up tiles to your ceiling, you need to make sure your ceiling is clean. We recommend that you apply a fresh coat of primer or paint on the ceiling before the panels are installed. Also, be sure to clean the back of each panel with rubbing alcohol before applying adhesive. Acceptable substrates are drywall, plaster or clean, smooth tile (glazed, porcelain type tile; not porous or textured). Any damaged, loose or uneven areas must be repaired, patched, leveled and primed. Fill cracks and irregularities with wallboard compound or spackling, then sand smooth with fine-grade sandpaper. Any porous material like highly textured drywall, plywood (or any raw wood without primer), and wallpaper unless removed, sanded and primed, will result in adhesive failure.

What can I use to cut the ceiling tiles?

To cut the ceiling tiles use a utility knife, scissors or a tin snips.

What kind of adhesive do I need to install the glue-up panels?

The preferred method for installing Glue-Up ceiling panels is to apply the adhesive directly to the back of the panels. Then use use a notched trowel ($1/4 \times 1/4 \times 3/4$) and spread the adhesive evenly on the panel. ACP, the manufacturer of Fasade recommends using <u>Loctite PL Premium</u> adhesive. Do not use double-sided tape to install ceiling panels.

If I choose to use the Tube Adhesive, how much do I need to purchase?

When gluing up the ceiling panels, you will need 1 (10.5 oz) tube for two 2×4 tiles.

What is J-trim and do I need to use it?

J-Trim is a 4 piece that is available to you to use along the edge of your ceiling. The trim is not required, but does give your ceiling a nice, finished look. The trim pieces are available in the same colors as the tiles.

Can the ceiling panels be cleaned?

Once you have your ceiling installed, the tiles can be cleaned with warm soapy water. Any harsh abrasives or chemicals will damage the finish on the tiles.

Can I use Fasade panels in my shower?

No, the adhesive is not engineered to be used in a wet environment such as a shower.

What tools will I need to install the ceiling tiles?

To install your ceiling panels, you will need the following:

- Tape Measure
- Tin Snips or Scissors
- Caulking gun or 1/4-notched trowel
- Utility Knife
- Steel Straight Edge
- Adhesive (Loctite PL Premium)
- Permanent Marker

During the installation of my ceiling, some of the adhesive dried on the finish side of my panels. How can I remove that?

If some of the adhesive has dried on the finish side of the panels, you can use mineral spirits to remove it. This is the only solvent that can be used that will not damage the finish on the tile. It is best to remove any excess adhesive immediately using a damp cloth. Allowing excess adhesive to dry on the finished side of the panel may harm the finish.

Do I need to install regular acoustic panels behind the lay-in panels?

For 2 x 4 Fasade lay-in panels, if sag or lift is an issue, we recommend that the panels are installed underneath a mineral board ceiling tile or some other material. You can use old mineral board tiles or purchase an economical mineral board tile for this purpose. THIS IS NOT A REQUIREMENT.

Can I nail-up the glue-up ceiling panels?

Yes, as long as you are using the glue-up ceiling tiles you are able to use finishing nails. We recommend spacing the nails every 6 inches to avoid a ripple effect. Please note that the nails will be more noticeable when used with certain styles and finishes.

Can I use the Fasade products in my camper or RV?

Yes, you can use on the interior of your camper and we recommend using method 2 of our installation guide which states to use supplemental adhesive due to road vibrations and temperature swings.

Do your products have a California Proposition 65 warning?

You may see a warning on this product regarding California's Proposition 65, the Safe Drinking Water and Toxic Enforcement Act of 1986. It is intended to help Californians make informed decisions about protecting themselves from chemicals known to cause cancer, birth defects or other reproductive harm. The Proposition requires the state to maintain and update a list of chemicals known to the state to cause cancer or reproductive toxicity.

Proposition 65 is designed to inform consumers. This is not the same as a regulatory decision that a product is "safe" or "unsafe". Our products emit no volatile organic compounds (VOC's) and are in no way harmful if the product is used for its intended purpose. At Acoustic Ceiling

Products, customer satisfaction is our number one priority and we will be happy to provide any additional information, technical specs or data you may need on any of our products.

Can I paint Fasade ceiling panels?

Yes. Our Matte White panels are paintable.

To paint our white ceiling panels, the recommended paint and preparation steps are below. For proper adhesion, be sure to complete both preparation steps:

Manufactu rer	Paint	Preparati on 1	Preparation 2	Application Type
Sherwin Williams	Acrolon 218HS	SSPC- SP1Solve nt Cleaner	-	Brush, Spray & Roller (for specific type, see data sheet) <u>https://www.dot.ny.gov/divisions/engineerin</u> <u>g/technical-services/technical-services-</u> <u>repository/details/acroltech.pdf</u>
Lowes	Signature Interior or American Tradition Exterior Duramax Paints	TSP Cleaner	Plastic Primer Spray	Premium quality roller, Polyester Brush, or airless sprayer
Benjamin Moore	Benjamin Moore Latex or Oil Paint	TSP Cleaner	Fresh Start Primer	Latex or oil paint: nylon/polyester professional brushes or shed-resistant professional roller covers
Pratt & Lambert	Pratt & Lambert Latex Paint	Scuff Sanding or TSP Cleaner?	Supreme Interior / Exterior Multi Purpose Primer	Brush: Nylon or Polyester Roller: 3/8 nap cover
Dutch Boy	Dutch Boy Platinum	Clean & Degrease	None	Brush: Nylon or Polyester Roller: 3/8 nap cover
Conco	Interior/Exte rior DTM ALKYD Gloss Industrial Enamel (8500 SERIES) or Interior/Exte	Clean & Degrease	Interior/Exte rior DTM ALKYD Rust Control Metal Primer (P851) or Interior/Exte rior DTM Acrylic	Brush: Nylon or Polyester

Manufactu rer	Paint	Preparati on 1	Preparation 2	Application Type
	rior DTM Acrylic Gloss Industrial Enamel (8000 SERIES)		Prime & Finish (P801)	
Rust-Oleum	Rust-Oleum Universal and Painter's Touch 2X aerosols	Clean & Degrease	None	Brush: Nylon or Polyester Roller: 3/8 nap cover

Can I use Fasade panels outdoors?

Unfortunately, no. Fasade panels are made of PVC plastic which can handle high humidity rooms, kitchens, dining rooms, bedrooms, bars, basements, bathrooms, and family rooms. We do not recommend installing the panels in non-temperature-controlled areas or outside (outdoor patio, garage) because the panels are not designed for exterior use or extreme weather conditions. The panels may expand and contract in extreme hot and cold temperature swings causing the panel deformity. The adhesive bond may also fail as it freezes & thaws or reaches high temperatures exceeding 100 degrees. Additionally, UV rays will cause the panels' coloration to fade, so we do not recommend installing the panels in direct sunlight.