

RP-FBRGLSS-ADH-TR Fiberglass Adhesive Trowel Version Instructions



Warnings:

- Use in a well-ventilated area.
- Do not expose to an open flame or other ignition source.
- Do not apply this adhesive in low temperatures.
- Measure and cut the fiberglass before applying the adhesive.
- Bonding surfaces must be free of moisture, oils, dirt, and other contaminants.
- Do not apply this adhesive too thickly, as doing so may trap solvent and affect bonding and curing times.
- Application thickness may vary depending on the substrate materials. Porous or absorbent materials, such as wood, may require a thicker layer of adhesive to ensure a strong bond.

Storage:

This trowel adhesive should be stored in a location away from direct sunlight at a temperature of around 72°. When properly stored in its original containers, this adhesive can offer a shelf life of up to 12 months.

Tools Needed:

- 1/8" or 3/16" Toothed Trowel
- A Dry and Clean Cloth
- RecPro Fiberglass Siding Roller (RP-FBRGLSS-RLLR)
- 2x4s or Other Bracing
- Router or Fine-toothed Jigsaw
- Disposable Gloves
- Isopropyl Alcohol (For Degreasing)
- Mineral Spirits (for Cleaning Spills or Excess)

Cleaning:

Clean any spills or excess adhesive immediately using mineral spirits. Do not allow spills or excess adhesive to begin curing, as they will become very difficult to remove.

General Fiberglass & Adhesive Instructions:

1. Remove all trim, windows, doors, etc, from the installation area of your RV.
2. Screw or tightly clamp several 2x4s or other bracing along the skirting of your RV, making sure that the top edge of the 2x4s or bracing is even with the top edge of the skirting. This will create a temporary platform to support the fiberglass during installation.
3. Lay the fiberglass down on a flat surface with the back facing up and allow the fiberglass to come to room temperature. Cardboard, sheets, or other soft materials may be placed underneath the fiberglass to prevent scratching.
4. Use a dry, clean cloth to wipe down the back of the fiberglass and the installation area on your RV, removing any dust, dirt, or other debris. Isopropyl alcohol may be used to remove any residual greases, chemicals, adhesives, or oils from the fiberglass or your RV.
5. While wearing gloves and using a 1/8" tooth trowel for small applications or a 3/16" trowel for larger applications, evenly spread a layer of the fiberglass adhesive over the back of the fiberglass.
6. Lift the fiberglass and place its bottom edge on the top edge of the 2x4s or bracing attached to the skirting of your RV in step 1, then slowly lift the fiberglass onto the wall of the RV while pressing it firmly into the installation area to ensure firm adhesion.
7. After lifting the fiberglass onto the wall of your RV, you will have a working time of 15 minutes to adjust the positioning of your fiberglass. This working time may be influenced by factors such as temperature, humidity, and the underlying substrate material. Use clamps, screws, or bracing to keep the fiberglass in position if needed.
8. Use an RV fiberglass siding roller to apply firm, even pressure across the entire surface of the RV wall. This will smooth out the fiberglass and help spread the underlying adhesive to ensure even adhesion to the RV wall.
9. Allow the adhesive to begin curing for at least one hour, then use a router or fine-toothed jigsaw to cut out any necessary holes for accessories such as doors, windows, etc.
10. Install or reinstall any trim and accessories according to the manufacturer's recommendations.
11. Allow the adhesive to cure for a full 48 hours before traveling with your RV or exposing it to water, rain, or low temperatures.