



Industry's #1 FRP Adhesive

# FAST GRAB FRP

## Construction Adhesive

Titebond® GREENchoice™ Fast Grab FRP Construction Adhesive is a professional-strength LEED v4 Compliant adhesive specifically formulated for the installation of FRP (fiber-reinforced plastic) panels over most porous surfaces. Its fast grab and bonding power greatly reduce the need for extended bracing. We have also added a custom design adhesive application tool to our cartridge. It allows for easy, proper application of the adhesive with the convenience of a cartridge and the full coverage of a trowel.

### GREENchoice

#### Water-Based

- VOC-compliant
- Quick grab
- Perfect for small jobs
- Dispense & trowel adhesive simultaneously
- Cleans easily with water in wet state
- Achieves NFPA Class A fire rating

#### Recommended For

Installing FRP (fiber-reinforced plastic), plastic laminate, wainscoting and other wall coverings over many common porous surfaces.

#### Specifications & Certifications

Meets LEED v4, SCAQMD, CARB and NAHB Green Building specifications. Meets FDA and Canadian Food Inspection Agency Standard (CFIA). Approved for indirect food contact. Exceeds the performance requirements of ASTM C557.



28 oz. cartridge with first-of-its-kind easy applicator provides handiness of a cartridge with full coverage of a trowel

# Titebond®

## THE PRO'S ADVANTAGE

## Ordering/Sku Information

Size	Part Number	UPC	Case UPC	Weight	Units Per Package	Packages Per Pallet
28 Oz. Cartridge	4052	037083040524	10037083040521	34.63 lbs.	12	44

### Technical Information

- **Application Temperature:** Over 50°F and below 90°F for adhesive and substrates
- **Service Temperature:** 0°F to 110°F
- **Coverage:** 11 sq. ft. per cartridge
- **Working Time:** 20 minutes at 70°F

### Physical Properties

- **Type:** Proprietary emulsion polymer
- **State:** Low viscosity mastic
- **Color:** Light beige
- **Solids:** 67%
- **Viscosity:** 100,000 cps
- **pH:** 5.0
- **VOC:** < 50 g/L
- **Weight/Gallon:** 11.6 lbs
- **Flashpoint:** > 200°F
- **Freeze/Thaw Stability:** Stable
- **Storage Life:** Up to 2 years in unopened container stored above 50°F

### Compatible Materials

FRP to many common porous building materials including drywall, tile board, fiber cement backer board, wood and non-treated plywood.

### User Tips

Do not bond two non-porous substrates together such as FRP, metal, plastic, foam board, sealed concrete, fiberglass face or mold resistant gypsum wallboard or any other non-porous surfaces. For installations bonding two non-porous substrates together use Titebond GREENchoice Advanced Polymer Panel Adhesive. For installations over treated plywood use Titebond Solvent Based FRP Adhesive or GREENchoice Advanced Polymer Panel Adhesive.

### Directions

**PREP:** Surfaces must be dry and free of any material that may deter adhesion, including severe and thick amounts of drywall joint compound. Patch holes and depressions and remove any bumps or high spots, dust, oil and grease. Concrete surfaces must be well cured and completely dry.

**APPLICATION:** Cut and pre-fit all panels. Lay fiberglass panels flat and let them acclimate to room temperature 24 hours before installing. Note: Do not use when temperature, adhesive or materials are below 50°F. Remove adhesive applicator on top of cartridge. Cut nub of cartridge at first ridge evenly, and then screw adhesive applicator back on cartridge. Use the guides on back of applicator to help you hold the tool at the proper angle for spreading. Spread adhesive over entire back of panel using applicator within 20 minutes at 70°F (shorter for warmer temperatures). Keep adhesive applicator clean and free of adhesive build-up to ensure proper application. Immediately place panel against surface and press firmly over entire surface, working from the edge of the panel where molding is installed outwards to the open edge. Using a roller over the entire installed wall panel is also recommended. Note: Bracing may be required if walls or panels are not flat. Panels used in conjunction with channels moldings should NOT fit tightly into the moldings. Leave a small area in the molding for expansion and follow panel manufacturer's recommendations. Any holes drilled through the FRP for fasteners, pipes or conduits should be oversized to allow for natural movement of the panel. When installing FRP panels over below grade concrete or block walls where moisture can penetrate from the back, attach furring strips with mechanical fasteners and Titebond Fast Set Polyurethane or Titebond Heavy Duty Construction Adhesive and then adhere a solid backing to the furring strips. Spread no more adhesive than can be installed in 20 minutes or less.

**CLEANUP:** Tools and adhesive may be cleaned with water while the adhesive is wet. If dried, tools and adhesive may be cleaned with water/acetone/vinegar mixture. Follow solvent vendor's precautions.

**GREENchoice**  
Water-Based

Visit [Titebond.com](http://Titebond.com) for the most up-to-date product information.

**Franklin International**



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