

FAST GRAB Adhesive

PRODUCT CODE: R53828

SOLVENT-FREE FRP ADHESIVE

DESCRIPTION

FAST GRAB Adhesive offers professional-strength and is specifically formulated for the installation of FRP panels over most porous surfaces. It is ideal for bonding FRP panels to drywall, non-treated plywood, concrete, and most other common porous building materials. It offers quick grab and strength development that requires minimal bracing. FAST GRAB FRP Adhesive is a safer alternative to solvent-based technologies.

SHELF LIFE/STORAGE

When stored in its original, tightly sealed container, VALTO FRP Adhesive has a shelf life of two years (24 months) in unopened container - from the date of manufacture.
See next page for assistance to determine date.

APPLICATION TEMPERATURE

Over 50°F and below 90°F for adhesive and substrates.

SERVICE TEMPERATURE

0°F to 110°F

COVERAGE

50 sq. ft. per gallon

WORK TIME

20 minutes at 70°F

FEATURES AND BENEFITS

- Achieves NFPA Class A fire rating
- Requires Minimal Bracing
- VOC-Compliant, Nonflammable
- Quick Grab Formula
- No Offensive Odor

APPLICATION LIMITATIONS

This product is for interior installations only. For best results, store VALTO FAST GRAB Panel Adhesive above 50°F. Before installation it is important to wipe down all FRP with acetone if an oily residue is present as this can deter adhesion.

TYPICAL PHYSICAL PROPERTIES

PROPERTY	TYPICAL VALUE
TYPE	Proprietary Emulsion Polymer
STATE	Low Viscosity Mastic
COLOR	White
SOLIDS	67%
VISCOSITY	100,000 cps
CALCULATED VOC	24.4 g/L
FLASHPOINT	>200°F
APPLICATION	5/16 x 3/16 x 1/4 V-Notched Trowel
SHELF LIFE	24 Months **

* Data is typical and not to be used for specification purposes

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WORKING SURFACES

Surfaces must be free of any material that may deter adhesion, including severe and thick amounts of drywall joint compound. Patch large holes and depressions and remove any bumps, high spots, dust, oil, and grease. Cut and pre-fit all panels. Lay panels flat and let them acclimate to room temperature 24 hours before installing.

Note: Bracing may be required if walls or panels are not straight. Panels used in conjunction with channel moldings should NOT fit tightly into the moldings.

Leave a small gap under the molding for expansion and follow panel manufacturer's recommendations. Any holes drilled through the panels for fasteners, pipes or conduits should be oversized to allow for natural movement of the panel.

CLEAN UP

Tools and excess adhesive may be cleaned with water while wet. If adhesive has dried, use mineral spirits. Follow solvent vendor's precautions when using solvents.

NOTE: Test solvent in an out-of-the-way area to make sure it will not mar or attack the surface.

CAUTION STATEMENT

WARNING: EYE AND SKIN IRRITANT. Do not swallow. Do not allow eye contact or prolonged skin contact. First Aid: If swallowed, do not induce vomiting; contact physician. If eye contact occurs, flush eyes with water for 15 minutes. Wash skin contact areas with soap and water. If irritation from eye and skin contact persists, contact physician. Product releases methanol during cure. For additional information, refer to Material Safety Data Sheet. KEEP OUT OF THE REACH OF CHILDREN.

MANUFACTURER DATE

The expected shelf life for unopened containers of Fast Grab (R53828) Adhesive is two years from the date of manufacture. The date of manufacture can be determined by the lot number stamped on the pail. Our lot number will start with an A, followed by several numbers. The first number will be the last digit in the year of manufacture. Products made in 2014 will have a 4. The next two numbers will indicate the month and the next two numbers will indicate the day. For example the lot number for product manufactured on April 15, 2014 would be A40415. Where the product is stored can affect the actual shelf life.

At Valto, we partner with our customers, and through innovation, deliver advanced materials that enhance everyday environments. We succeed through a culture of collaboration, continuous improvement, and excellence. With integrity at our core, we challenge the status quo and pursue innovative approaches that benefit our customers and associates.

Since 1954, Valto Engineered Materials has provided innovative products and services and is a leading provider of FRP composite panels. Our lightweight composite products deliver unsurpassed strength and durability; and we continue to pioneer next level performance in building materials, recreational vehicles, and transportation.