



Chem-Calk® FRP

ONE-COMPONENT, CONSTRUCTION GRADE, FIBER-REINFORCED PLASTIC ADHESIVE

DATE OF LAST REVISION: 01/27/05

MANUFACTURER

Bostik, Inc.

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PRODUCT

Bostik® Chem-Calk® FRP Adhesive is a synthetic acrylic, latex-based adhesive. Its low odor and fast grab properties makes it “the contractor’s friend” when installing *Fiber-Reinforced Panels*.

TYPICAL APPLICATIONS—BASIC USES

- Institutional Facilities:
Hospitals, Medical Offices, Dorms, Laboratories
- Residential Dwellings:
Homes, Apartments,
Modular & Manufactured Housing
- Retail Facilities:
Food Courts and Food Preparation Areas

FEATURES AND BENEFITS

- Low Odor
- Production Controlled Viscosity
- High Quality Polymer Content
- Wet Suction—Excellent
- Easy Trowel Application
- Installer and Institution Friendly
- Water Resistant
- Holds Panels Easier

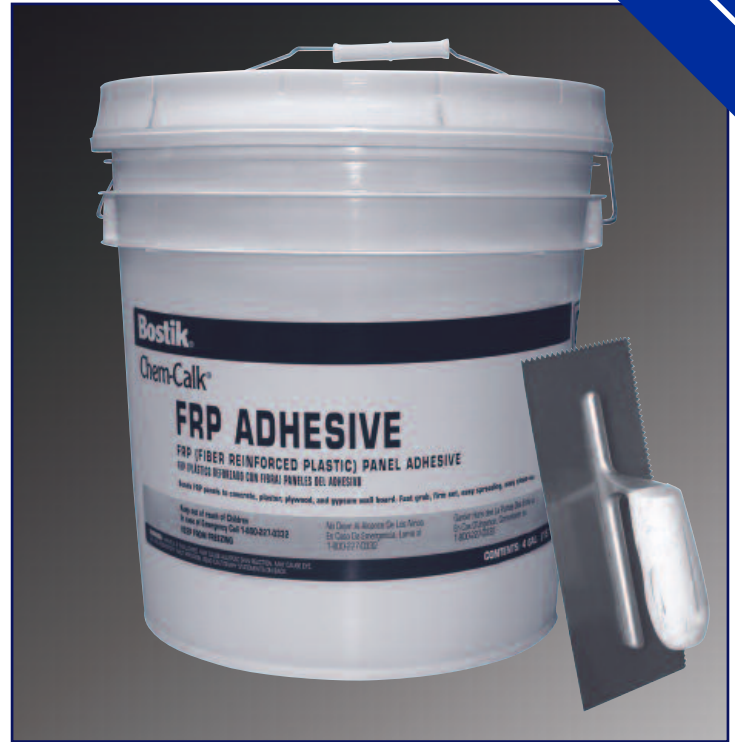
APPLICATION LIMITATIONS

- This product is for interior installations only.
- Do NOT use this product over sandy brown coat plaster or fresh plaster with high moisture content, wallpaper, vinyl wall coverings or other nonporous types of wall coverings.
- When working on glazed surfaces, metal surfaces or other unfamiliar substrates, installers should conduct a pre-installation test.

PREPARATORY WORK

Surfaces must be flat, dry, firm, clean, and free of dust, dirt, wax, grease and other foreign material. Glossy paint must be slightly abraded to make a rough surface. Plaster must be dry and fully cured. Chem-Calk® FRP Adhesive should never be applied over wallpaper, vinyl wall coverings, sandy brown coat plaster, fresh plaster with high moisture content, or old adhesive.

TECHNICAL DATA SHEET



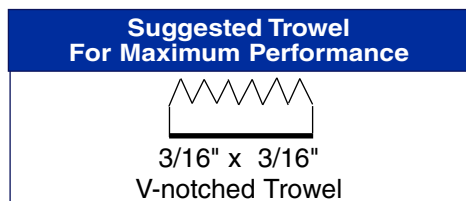
PHYSICAL AND CHEMICAL PROPERTIES*

Property	Value
Base	Synthetic Acrylic Latex
Vehicle	Water-based
Color	White
Target Solids, by weight	73%
Density, lbs/gal	11.9
Flammability	Nonflammable
Consistency	Medium Paste
Application	V-Notched Trowel
Shelf Life	One Year**

* Values above are not intended to be used in specification preparation.
** Shelf Life—when protected from freezing and when stored in its original, tightly sealed container.

DIRECTIONS FOR USE

For best results, maintain Chem-Calk® FRP Adhesive, panels and room temperatures at a stable temperature between 65°F to 85°F (18°C to 29.4°C) for a 24-hour period prior to, during and after installation. Lay out, cut, and pre-fit the panels and let them adapt to room temperature.



Spread Chem-Calk® FRP Adhesive evenly using a 3/16" x 3/16" V-notched trowel. The Chem-Calk® FRP Adhesive may be applied to either the substrate or the entire back of the panel.

The panel may be positioned and placed within 5 to 20 minutes of the FRP adhesive application. To ensure that the back panel is fully contacting the substrate, roll the entire surface with a heavy duty extension handle roller or apply uniform pressure with the edge of a soft block of wood. Press firmly over the entire surface, working from the center to the outer edges.

Note: Temporary bracing may be necessary if walls or panels are not straight.

For proper panel installation, follow the panel manufacturer's – instructions.

PACKAGING

4 gallon pail

COLORS

White

CLEAN UP

To remove *uncured* Bostik® Chem-Calk® FRP Adhesive from floor coverings and tools use soapy water.

For removing *dried* Chem-Calk® FRP Adhesive, use mineral spirits.

The container should be kept tightly closed between spreading cycles and after use. The product should be stored in its original container in a cool, dry place.

SHELF LIFE

When protected from freezing and when stored in its original, tightly sealed container, Bostik® Chem-Calk® FRP Adhesive has a shelf life of one year (1 yr.) from the date of manufacture.

TECHNICAL SERVICES

If doubt exists as to a particular application, contact Bostik Technical Services at 1-800-7/BOSTIK (1-800-726-7845) or fax (215) 957-0716 for specific recommendations.

WARRANTY (Limited Warranty)—IMPORTANT NOTICE

All statements, technical information and recommendations set forth herein are based on tests which Bostik, Inc. believes to be reliable. However, Bostik, Inc. does not guarantee their accuracy or completeness. The buyer should conduct its own tests of this product before use to determine proper preparation technique and suitability for proposed application. Bostik, Inc. will not guarantee any aging of product that might result in a different gloss, tone and/or color different from the substrate's color when initially applied or caulked. Any sales of this product shall be on terms and conditions set forth on Bostik's order acknowledgment. Bostik, Inc. warrants that the product conforms with Bostikwritten specifications, and is free from defects. BOSTIK, INC. DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE BUYER'S SOLE REMEDY FOR NONCOMPLIANCE WITH THIS WARRANTY SHALL BE FOR THE REPLACEMENT OF THE PRODUCT OR REFUND OF THE BUYER'S PURCHASE PRICE. IN NO CASE WILL BOSTIK BE LIABLE FOR DIRECT, CONSEQUENTIAL ECONOMIC OR OTHER DAMAGES.