



KEY POLYMERIC BLOCK FILLER

DESCRIPTION

KEY POLYMERIC BLOCK FILLER is an acrylic-based concrete block filler. Consisting of a specially formulated blend of acrylic polymer, cement, and fine silica, **KEY POLYMERIC BLOCK FILLER** is easy to mix and apply. **KEY POLYMERIC BLOCK FILLER** provides a pinhole-free filling for interior and exterior masonry surfaces. A "stiff mix" of **KEY POLYMERIC BLOCK FILLER** can be used to patch holes and cracks. Non-powdering, **KEY POLYMERIC BLOCK FILLER** is ideal beneath **Key Epoxy Wall Coatings**.

KEY ADVANTAGES

- Non-powdering
- Seals substrate from moisture penetration
- Adheres to all types of masonry
- Ideal filler for epoxy or acrylic latex coatings

KEY CONSIDERATIONS

- Do not apply below 40°F
- Substrate must be structurally sound, clean, and free from contaminants
- Surface should be damp before application

COMPOSITION

KEY POLYMERIC BLOCK FILLER is a blend of acrylic polymers, fine cement, and fine silica.

APPLICATION

SURFACE PREPARATION

Prepare surface in accordance with **KEY RESIN COMPANY Technical Bulletin #1**. New concrete must be cured at least 30 days. All concrete curing compound must be mechanically removed, along with any foreign material. Old concrete must be structurally sound and prepped according to guidelines.

MIXING INSTRUCTIONS

KEY POLYMERIC BLOCK FILLER is a liquid acrylic polymer mixed with cement and fine silica blend. Mix approximately 1 gallon of Key #810 polymer per twenty-five (25) pounds dry powder blend to reach a slurry consistency. Make sure mix is lump-free. Pre-wet substrate before applying **KEY POLYMERIC BLOCK FILLER**. Stiffer mixes of **KEY POLYMERIC BLOCK FILLER** can be achieved using less water. For thinner consistency, add a small amount of water.

INSTALLATION

Apply by roller or brush. Coverages will vary depending on substrate.

CURE

KEY POLYMERIC BLOCK FILLER can be coated after approximately 72 hours. High temperatures or high humidity may significantly alter cure time.

CLEAN-UP

Clean tools with soap and water.

TECHNICAL DATA

Color	Off White
Mixing Ratio, by volume	varies with application

AVAILABILITY

KEY RESINS are available throughout the United States, Canada, and a number of other countries. Contact the **KEY REPRESENTATIVE** in your area for details.

WARRANTY

Key Resin Company ("Key") warrants for a period of one (1) year that its products will be free of manufacturing defects and will be in conformity with published specifications when handled, stored, mixed, and applied in accordance with recommendations of **Key**. If any product fails to meet this warranty, the liability of **Key** will be limited to replacement of any non-conforming material if notice of such non-conformity is given to **Key** within (1) one year of delivery of materials. **Key** may in its discretion refund the price received by **Key** in lieu of replacing the material. No customer, distributor, or representative of **Key** is authorized to change or modify the published specifications of this warranty in any way. No one is authorized to make oral warranties on behalf of **Key**. In order to obtain replacement or refund the customer must provide written notice containing full details of the non-conformity. **Key** reserves the right to inspect the non-conforming material prior to replacement. EXCEPT FOR THE EXPRESSED WARRANTY STATED ABOVE, THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE. **KEY'S** OBLIGATION SHALL NOT EXTEND BEYOND THE OBLIGATIONS EXPRESSLY UNDERTAKEN ABOVE AND **KEY** SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO THE PURCHASER OR ANY THIRD PARTY FOR ANY LOSS, COST, EXPENSE, DAMAGE OR LIABILITY, WHETHER DIRECT OR INDIRECT, OR FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

TECHNICAL SERVICE

KEY RESIN COMPANY and **KRC ASSOCIATES, INC.** provide services and consultations on material selection, specification, troubleshooting, and other information on the proper repair and protection of concrete surfaces. **KEY REPRESENTATIVES** and **KEY RESIN TECHNICAL SERVICE** are available to assist you. CALL (888) 943-4532 or visit www.keyresin.com.