

Advanced
Construction
Technologies

Accessories



ALCHATEK SURFACE GUARD 125

Stain preventer and impingement gun flush

Product Identifier

Product Name

ALCHATEK SURFACE GUARD 125

Alchatek Surface Guard 125 is a water-based barrier product used to protect concrete from resin stains.

Description

Alchatek Surface Guard 125 is a water-based barrier product used to protect concrete from resin stains.

Uses

- Preventing foam from staining/bonding to concrete and other surfaces.

Advantages

- Acts as a barrier to protect surfaces from resin
- Environmentally safe.
- Biodegradable.
- Zero toxicity.

Application

Dilute the product with water and mechanically mix as described below. Apply using a garden pump sprayer or an airless sprayer. Apply directly to the surface. As the product is water based, the water will evaporate over time (faster in hotter climates and direct sunlight). Lightly spray with water to extend the open time if necessary.

Additional Uses

Alchatek Surface Guard 125 may also be used to purge mixed resin from the MixMaster gun block only. Do not use to purge hoses as it is a water based product and will react with isocyanate (part A).

Supplier Details

Alchatek
4508 Bibb Blvd
Tucker, GA 30084
T: (404) 618-0438

Emergency Phone Numbers

Call CHEMTREC
Day or Night

1-800-424-9300
+1 703-527-3887

ALCHATEK SURFACE GUARD 125

IMPINGEMENT GUN FLUSH AND STAIN PREVENTER

PREPARATION OF THE PRODUCT

Alchatek Surface Guard 125 is a concentrate. In a clean five gallon (20 liter) pail, thoroughly mix four to five gallons (15 to 19 liters) of water with one gallon (3.79 liters) of Alchatek Surface Guard 125. Use a drill with a mix paddle to ensure proper dispersion in the water. Warm water works better to obtain initial blend. Failure to properly mix may result in small chunks of material clogging up the pump sprayer tip.

PREPARATION OF THE EQUIPMENT

Ensure the pump is clean. Flush with water if necessary before pumping Surface Guard.

REQUIRED TOOLS

Electric, battery operated, or air powered drill with mixing paddle.

CLEANING AND MAINTENANCE

Cleanup with water.

ADVICE / FOCAL POINTS

Packaged in concentrate form is to be mixed with water. Not to be used as pump flush for single component, hydro-reactive products.

Estimating Quantities

Approximately 50 square feet per gallon of diluted product.

Packaging

Alchatek Surface Guard 125 is supplied in 5 Gallon Pails (20 Liter Pails) (concentrate)

Storage and Shelf Life

Store in dry environment between 40° - 80° F (5° - 26° C).

Safety Precautions

Avoid contact with eyes and skin, always use personal protective equipment in compliance with local regulations. Read the relevant Safety Data Sheet before use. Safety Data Sheets are available on Alchatek.com. When in doubt contact Alchatek Technical Service.

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IMPINGEMENT GUN FLUSH AND STAIN PREVENTER

Limited Warranty

Alchatek warrants this product to be free from manufacturer's defects and to meet all published properties on current Technical Data Sheet for a period of one year if used according to published instructions and within the shelf life. The user is responsible for determining suitability for intended use and assumes all risk. No other warranties expressed or implied shall apply including any warranty of merchantability or fitness for a particular purpose. Purchaser's sole remedy is limited to the purchase price or product replacement exclusive of cost of labor or other materials.

Latest Information

Before each use read latest Technical Data Sheets, Safety Data Sheets, and instructions available at Alchatek.com. Nothing contained in any Alchatek materials or verbal instruction relieves the user of the obligation to read and follow all usage instructions and warnings for each product contained in the latest Technical Data Sheets and Safety Data Sheets. All information given by Alchatek about Alchatek products and procedures is given in good faith based on our current experience level and knowledge when materials are properly stored, handled, and applied. Jobsite conditions always vary, and for this reason Alchatek assumes no liability for the provision of such information or instructions. Neither shall any legal relationship be created by the provision of such information.

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