



1001 Trout Brook Crossing  
Rocky Hill, CT 06067-3910  
Telephone: (860) 571-5100  
FAX: (860) 571-5465

## Product Description Sheet

### FREKOTE® PMC

#### Mold Cleaner

Industrial Products, September 2001

#### Description

Loctite® Frekote® PMC is a special blend of solvents designed to dissolve and remove wax from polyester molds without dulling the surface. PMC can also be used to clean epoxy and metal mold surfaces as well as for cleaning brushes and equipment. PMC is highly recommended for preparing polyester mold surfaces prior to application of Frekote Mold Sealers and Mold Release Agents.

#### Properties

Specific Gravity	0.830 +/-0.015
Flash Point	0°C (32°F)
Special Cautions	Keep away from heat, sparks and open flame.
Shelf Life	Two years from date of manufacture.

#### Application \*Consult MSDS prior to use\*

PMC should be applied to the mold surface with a clean cotton cloth. Wax will immediately begin to dissolve and should be removed from the surface with a second clean cloth while it is still dissolved in the PMC. As the cloth becomes saturated with wax, dispose of it and use a new cloth. Repeat process until wax residue is removed. Wipe dry. The mold is then ready for application of Frekote Mold Sealer or Release.

A simple test to assess mold cleanliness is the use of masking tape. A waxed surface will allow easy release of masking tape, whereas a wax free surface will allow good adhesion of masking tape. This test can also be used to determine the effectiveness of a Frekote interface. A good interface will prevent any significant degree of tape adhesion.

**Note** If you plan to use buffing compound prior to applying mold release, be sure to wipe clean with PMC after doing so, as many buffing compounds contain wax.

#### Flammability/Storage

Frekote PMC contains flammable solvents. The product should always be used in well-ventilated areas. Store in a cool, dry place. Consult MSDS for complete details.

#### Note

The data contained herein are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. It is the user's responsibility to determine suitability for the user's purpose of any production methods mentioned herein and to adopt such precautions as may be advisable for the protection of property and of persons against any hazards that may be involved in the handling and use thereof. In light of the foregoing, **Loctite Corporation specifically disclaims all warranties expressed or implied, including warranties of merchantability or fitness for a particular purpose, arising from sale or use of Loctite Corporation's products. Loctite Corporation specifically disclaims any liability for consequential or incidental damages of any kind, including lost profits.** The discussion herein of various processes or compositions is not to be interpreted as representation that they are free from domination of patents owned by others or as a license under any Loctite Corporation patents that may cover such processes or compositions. We recommend that each prospective user test his proposed application before repetitive use, using this data as a guide. This product may be covered by one or more, United States, or foreign patents or patent applications.

NOT FOR PRODUCT SPECIFICATIONS

THE TECHNICAL DATA CONTAINED HEREIN ARE INTENDED AS REFERENCE ONLY.

PLEASE CONTACT LOCTITE CORPORATION QUALITY DEPARTMENT FOR ASSISTANCE AND RECOMMENDATIONS ON SPECIFICATIONS FOR THIS PRODUCT.

ROCKY HILL, CT FAX: +1 (860)-571-5473

DUBLIN, IRELAND FAX: +353-(1)-451 - 9959

Loctite and Frekote are Registered Trademarks of Loctite Corporation U.S.A.