



# Chemlease® 2720

## Solvent-Based Semi-Permanent Release Agent

### Description

Chemlease® 2720 is a high performance, general purpose, semi-permanent release coating. It offers effective multiple release efficiency with a wide range of molding compounds. For the mold release system best suited to your needs, see our website: [www.chemtrend.com](http://www.chemtrend.com).

### Benefits

- Quick and easy application
- Easy recoat / touch-up
- Reduces build-up on mold
- True semi-permanent multiple release capability

### Uses

Chemlease® 2720 is recommended for releasing epoxies, phenolics, polyester resins, polyimides, polybismaleimides, various rubbers and elastomers.

### Application

Before applying Chemlease® 2720:

1. All previous surface treatments, residues, waxes or oils should be removed using a Chemlease® mold and part cleaner. 2-4 coats of a Chemlease® sealer, such as Chemlease® 15 Sealer EZ, should be applied according to the technical data sheet. Allow 15 minutes between each coat and 30 minutes after the final coat.
2. Apply Chemlease® 2720 to a small area of the mold (1-2 ft<sup>2</sup>; 0.2 m<sup>2</sup>) using a paper towel or other clean lint-free cloth.
3. While still wet, gently wipe dry using a separate clean paper towel or lint-free cloth. Make sure the entire mold surface is coated in this manner, slightly overlapping the last coated area if you are applying in sections. Be certain that all contours are adequately coated.
4. Wait for a minimum of 15 minutes.
5. Apply a 2-4 coats of Chemlease® 2720 in the same way, and wait for a minimum of 30 minutes before using mold. For touch-ups, apply a single coat of Chemlease® 2720 as above and allow 30 minutes for cure before using the mold.

### Important

The recommended number of coats and cure times are a general guideline found to be more than sufficient in a broad spectrum of molding conditions. When molding products with extreme geometries or experiencing low humidity conditions in the shop, the customer may find the need to extend the cure time between coats and increase the number of coats applied to the mold. The efficiency of a release film is best determined through a combination of tape tests and experimentation.

### Storage

Do not store at temperatures above 49°C/120°F. Keep container tightly sealed to prevent evaporation and/or contamination. If stored in cold temperatures allow warming to room temperature before using.

### Packaging

Chemlease® 2720 is available in a variety of packaging. Please contact our customer service team for details.

### Safety Data

Safety Data Sheets are available for all Chemlease® products and should be consulted prior to use of the product.

**WARNING:** *Never puncture any Chemlease® product container.*

### Further Information

Request information on our complete range of materials for this industry.

### Legal Notice

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