

# Chemlease® 2694W Solvent-Free Semi-Permanent Release Agent



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### Description

Chemlease® 2694W is a universal solvent-free release agent. Chemlease® 2694W chemically bonds to the mold, minimizing transfer to the molded part, or other processing equipment. The product is specifically formulated to prevent build-up on mold and high lubricity allows quick, effortless demolding.

#### **Benefits**

- Thermal stability: 260 °C (500 °F)
- · High gloss
- Fast, room temperature application
- High slip / lubricity
- Low odor solvent-free
- Non-flammable
- Extremely low build-up on mold
- Easy recoat / touch-up

## Uses

Chemlease<sup>®</sup> 2694W is recommended for applications requiring multiple releases, superior surface finish with high gloss and easy touch-up for seamless production cycles. Chemlease<sup>®</sup> 2694W can be used for releasing epoxies, phenolics, polyester resins, polyamides, polybismaleimides, various rubbers and elastomers.

#### How To Use

Before applying Chemlease® 2694W: All previous surface treatments, residues, waxes or oils should be removed using an appropriate Chemlease® mold cleaner. The mold should be properly sealed with a Chemlease® mold sealer according to the technical data sheet.

- 1. Apply one light coat of Chemlease® 2694W to a small area of the mold (1-2 ft2; 0.2 m2) using a clean, lint-free cloth or hand sprayer.
- Wait approximately 60 seconds, and then wipe the mold surface dry using a separate clean cloth. Make sure the entire mold surface is coated in this manner, slightly over-lapping the last coated area if you are applying in sections. Be certain that all contours are adequately coated.

- 3. Wait for a minimum of 15 minutes.
- Apply a second coat of Chemlease<sup>®</sup> 2694W in the same way, and wait for a minimum of 30 minutes before using mold.

# Storage

Store Chemlease® 2694W between 5°C and 30°C (41°F and 86°F). Shelf life is 18 months from the date of manufacture, in the original unopened container.

#### Use Life

Use life of Chemlease® 2694W is 60 days from opening of container. Product must be kept in the original container and the lid replaced immediately after dispensing. After opening, product should continue to be stored properly.

# Handling

We believe Chemlease® 2694W has a low degree of hazard when used as intended. For more information, request a copy of Chem-Trend's Safety Data Sheet.

#### Packaging

Chemlease<sup>®</sup> 2694W is available in a variety of package sizes. Please contact Chem-Trend customer service for details.

# Further Information

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

#### Legal Notice

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