



## Mono-Coat® 2098W Semi-Permanent Release Agent

### Description

Mono-Coat® 2098W is a water-based release agent specially formulated for silicone rubber molding. Mono-Coat® 2098W is effective for molding operations that require low transfer of release agent, high-temperature stability and multiple releases. Mono-Coat® 2098W is ready to use as shipped.

### Typical Properties

Appearance	Clear to slightly hazy fluid
Density, lbs/gal; kg/l	8.34; 1.00
Storage Stability, unopened	6 months

### Application

Mono-Coat® 2098W should be spray-applied to a hot mold surface.

1. Thoroughly clean the mold with a Chem-Trend mold cleaner to remove the previous release agent or other contamination. Wipe dry with a clean cloth or towel. Then wipe with a clean solvent and let air dry. (NOTE: For maximum film adhesion, we recommend bead blasting followed by a solvent wipe.)
2. Gently mix the product before use. Apply Mono-Coat® 2098W to molds at 100°C/212°F or above, or molding temperature, whichever is higher.
3. Use a light, even spray.
4. Apply at least three uniform thin coats and allow several seconds between applications to allow water to evaporate. A short baking of the conditioned mold (10-15 minutes) at 93°C/200°F or the molding temperature (whichever is higher), will improve the durability of the Mono-Coat® 2098W film and will provide the maximum number of releases per application. Begin molding.
5. Reapply a light coat of Mono-Coat® 2098W, when required, to maintain desired release. To prevent buildup, avoid over-spraying.

### Storage

Store between 5°C- 49°C/41°F-120°F. Keep from freezing. Keep container tightly sealed to prevent evaporation and/or contamination. If stored in cold temperatures, allow product to warm to room temperature prior to use.

### Handling

We believe Mono-Coat® 2098W has a low degree of hazard when used as intended. For more information, request a copy of Chem-Trend's Safety Data Sheet.

### Packaging

Mono-Coat® 2098W 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: custom-formulated release agents for polyurethane molding; tire lubes and bladder coatings; Mono-Coat® semi-permanent release coatings; aerosol formulations; mold cleaners and sealers; specialized coatings and application equipment.

*While the technical information and suggestions for use contained herein are believed to be accurate and reliable, nothing stated in this bulletin is to be taken as a warranty either expressed or implied.*