

**Stoner** Molding  
Solutions®  
You Mold It. We Release It.™

# Stoner® M714

## Thermoset Mold Release™



## Product Description

**Stoner® M714 Thermoset Mold Release™** is specially formulated as release agent and anti-stick lubricant for compression molded reinforced thermosets. It allows molded parts to be painted, plated, hot stamped, adhesive bonded, labeled, or otherwise decorated.

**M714 Thermoset Mold Release™** contains no silicones or oils. It eliminates the need for paste or block wax releases. Because M714 provides a long lasting anti-stick film for fast, easy part removal from molds you should get multiple part releases per application. Used extensively in composites R&D labs.

**M714 Thermoset Mold Release™** improves molding efficiency in many processes including injection, compression, vacuum form, and pour cast molding.

### M714 Thermoset Mold Release™ ADVANTAGES:

- Saves time - lets parts release quickly and easily from molds.
- Allows molded parts to be painted, hotstamped, or otherwise decorated.
- Improves part appearance and reduces defects caused by sticking.
- Formulated to provide high levels of user and environmental safety.

- Contains no Class I or Class II Ozone Depleting Substances.
- Contains no chlorofluorocarbon (CFC) or hydrochlorofluorocarbon (HCFC) propellants or solvents such as HCFC 141b or HCFC 142b.
- Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride.
- Contains no silicones or oils.

## Uses

**M714 Thermoset Mold Release™** is a paintable release agent and anti-stick lubricant for molding these materials:

- Plastics
- Rubber
- Composites

## Directions for Use

### Recommended Procedure

Mix thoroughly before using. This material is ready-to-use and requires no dilution. Best application is achieved by applying a thin coating using a spray system. Hold spray 10 to 12 inches from mold surface. Apply a thin mist coating on mold surface for best results.

## Storage and Handling

All 5 gallon and larger containers should be grounded and/or bonded when material is transferred. Do not use near ignition sources. Use with adequate ventilation. Avoid prolonged or repeated contact with skin. Keep container tightly closed when not in use. Keep away from heat, sparks and flame. Store in a cool, dry, well ventilated area away from all sources of ignition.

## Packaging

**M714 Thermoset Mold Release™** is available in:

- |                             |               |
|-----------------------------|---------------|
| • 5-gallon pails            | Part # M714PL |
| • 55-gallon drum            | Part # M714DR |
| • 12 can case of 12 oz cans | Part # E455   |

## Technical Assistance

Call: 800-227-5538 or 1 (717) 786-7355  
Email: [CustomerService@StonerMolding.com](mailto:CustomerService@StonerMolding.com)  
Visit: [StonerMolding.com](http://StonerMolding.com)

**NO RISK GUARANTEE.** Stoner Molding guarantees 100% satisfaction or your money back. If you're ever dissatisfied with any Stoner Molding product, simply return the unused portion for a full refund.



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