



Stoner® M302 Rocket Release®

Food Grade Release Agent



Product Description

Stoner® M302 Rocket Release® is an extremely versatile release agent which is generally acceptable for applications where a food grade release is required. In many applications, Rocket Release is considered to be the “most paintable” release agent available when molding plastics and similar materials. Rocket Release allows molded parts to be painted, plated, hotstamped, adhesive bonded, labelled, or otherwise decorated in most applications. Provides a long lasting anti-stick film for fast, easy part removal from molds and multiple part releases per application. Improves molding efficiency in many processes including injection, vacuum form, and pour cast molding. Economical – a light coating produces best results.

M302 Rocket Release® ADVANTAGES:

- Allows molded parts to be painted, hotstamped, or otherwise decorated.
- The release agent in M302 meets FDA regulation 21 CFR 184.1400 as a release agent in the manufacture of food contacting materials.
- Improves part appearance and reduces defects caused by sticking.
- Formulated to provide high levels of user and environmental safety.
- Contains no chlorinated solvents such as 1,1,1 trichloroethane, trichloroethylene, or methylene chloride.
- Colorless and non-staining.

Uses

Stoner® M302 Rocket Release® is an extremely versatile release agent for molding:

- Food grade
- Plastics
- Paintable

Directions for Use

Recommended Procedure

Mix Well. This material is premixed and requires no dilution. Best application is achieved by applying a thin coating using a spray system to apply a thin mist coating on mold surface. Recommended for use on molds with surface temperatures below 250°F.

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. Avoid prolonged or repeated contact with skin or repeated breathing of vapor. Use with adequate ventilation. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition; they may explode and cause injury or death. Storage: Keep container tightly closed when not in use. Store in a cool, dry, well ventilated area away from all sources of ignition.

Packaging

Stoner® M302 Rocket Release® is available in:

- 5-gallon pails Part # M302PL
- 55-gallon drum Part # M302DR
- 12-can case of 12 oz cans Part # E302
- 37-pound Giant Aerosol Part # E702

Technical Assistance

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



StonerMolding.com

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