

URETHANE & STYRENE SILICONE RELEASE AGENT



MRTM 315



HMIS Hazard Rating:
Health (2) • Flammability (2) • Reactivity (0)

2.0%
SILICONE

2% Silicone

MAX
TEMP
550°F/
287°C

Maximum operational temperature:
550 °F (287 °C)

- No CFC's or HCFC's
- 2% silicone
- Non-corrosive
- Stops crazing, spotting, sticking



PRESERVE. PROTECT. PREVENT.™

Sprayon® MR™ 315 Urethane & Styrene Silicone Release Agent is a high-viscosity silicone that eliminates the common problem of chemical attacks on ultra sensitive materials. It is compatible with most moldable resins and elastomeric compounds. High purity minimizes crazing, spotting, sticking and other causes for rejection. Does not contain chlorofluorocarbons (CFC's) or hydrochlorofluorocarbons (HCFC's).

USES

- Polystyrene
- Elastomeric materials
- Plastics
- Polyurethane

MOLD RELEASE

APPLICATION

Product should be sprayed in a well ventilated area. Sprays best at room temperature (70°F). Shake can well before using. Hold can 10" to 12" from mold surface and spray a thin, light coating. To use entire contents, hold spray-head, then rotate can. For a nonabrasive, fast & effective way to clean all metal molds, use Sprayon® MR™351 Mold Cleaner. To provide extended protection against acid, humidity rust & contamination during indoor or outdoor storage, use Sprayon® MR™361 Mold Protectant.

PERFORMANCE

HIGH TEMP: 550°F
% ACTIVES: 2.00%
FDA APPROVAL: No
PAINTABLE: No

PACKAGING

STOCK #: S00315
UPC CODE: 0-75577-90315-3
FILL WT.: 12 oz.
PER CASE: 12
CARTON DIMENSIONS:
L 11.13" x W 8.44" x H 9.94"

SHIPPING

Refer to section 14 of the material safety data sheet for proper transport information and labeling.

RESOURCES

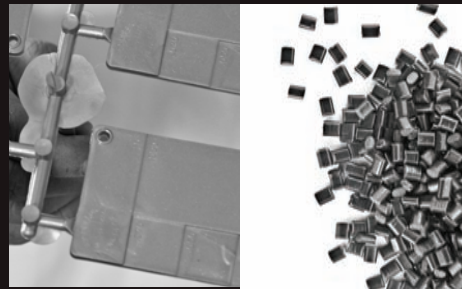
MSDS/EDS/PRODUCT DATA SHEETS: sprayon.com
CUSTOMER SERVICE: 1-800-777-2966
TECHNICAL INFORMATION: 1-800-251-2486

PROPERTIES

APPEARANCE: Clear
ODOR: Light Solvent
PROPELLANT: Non-flammable propellant
WT./GAL.: 6.58
SPECIFIC GRAVITY: 0.79
WET/DRY FILM: Wet
H.A.P.S. (HAZARDOUS AIR POLLUTANTS): No
SARA 313 CHEMICALS: No
% VOC: 39.54%
V.O.C. COMPLIANT CALIFORNIA: Yes
V.O.C. COMPLIANT OTC STATES: Yes
FLAMMABLE: Yes
FLASH POINT: <0°F
HAZARD RATING: 2,2,0
SHELF LIFE: 3 years from date of manufacture



MR315



RESIN RECOMMENDATIONS	MR™315
ABS	X
Acetal	X
Acrylic	X
Ceramics	
Epoxy & Phenolic	X
Filament Windings	
Foams	X
Noryl®	X
Nylon	
Polycarbonate	X
Polyester	X
Polyethylene	X
Polypropylene	X
Polystyrene	X
Polysulfone	
PVC	
Rubber	
Urethanes	X
Wax	

This release/resin decision chart has been created to be a general guide. Always field test any release. Mold configuration and conditions will affect performance.

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Distributed by:



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310-PDS-MR315