

PAINTABLE RELEASE AGENT



MRTM 309



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

1.2%
SILICONE

1.2% Silicone

MAX
TEMP
550°F/
287°C

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



Can be used in post
decorating operations

- No CFC's or HCFC's
- Will not harm most plastics
- Low odor
- Ideal for post decorating



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Sprayon® MRTM 309 Paintable Release Agent is a specially formulated paintable co-polymer for applications where a minimum amount of silicone is required. Finished parts can be painted, stencilled, glued, hot stamped or otherwise decorated. Compatible with plastic, elastomeric compounds and most moldable resins. Does not contain any chlorofluorocarbons (CFC's) or hydrochlorofluorocarbons (HCFC's).

USES

- Appliances
- Automotive
- Housewares
- Electronics
- Furniture
- Sporting goods

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: 1.20%
FDA APPROVAL: No
PAINTABLE: Yes

PACKAGING

STOCK #: S00309
UPC CODE: 0-75577-90309-2
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.: 6.56
SPECIFIC GRAVITY: 0.79
WET/DRY FILM: Wet
H.A.P.S. (HAZARDOUS AIR POLLUTANTS): No
SARA 313 CHEMICALS: No
% VOC: 40.60%
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

RESIN RECOMMENDATIONS	MR™309
ABS	X
Acetal	X
Acrylic	X
Ceramics	
Epoxy & Phenolic	X
Filament Windings	X
Foams	
Noryl®	X
Nylon	X
Polycarbonate	X
Polyester	X
Polyethylene	X
Polypropylene	X
Polystyrene	X
Polysulfone	X
PVC	
Rubber	X
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.



MR309



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Sprayon® Products

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