

TopCoat® MP-300 Rust Inhibiting Primer

Information Sheet

Updated: 1/07



*Quality You Can Trust Since 1886...
From North America's Largest Roofing Manufacturer™*



MP-300

Description

TOPCOAT® MP-300 is a light blue, water-based, industrial primer/rust inhibitor that must be applied to any areas of rust before TOPCOAT® Flashing Grade or TOPCOAT® Elastomeric Roofing Membrane can be applied. Heavy, flaking rust and scale must be removed by scraping, wire brushing, or grit blasting, followed by power washing with water. MP-300 can be used to brush-treat small scattered areas of rust, or it can be sprayed over areas of widespread rust. It is non-flammable, VOC compliant and cleans up with water.

Uses

MP-300 is designed for use on metal and should be applied over any areas of rust that remain on the substrate after pressure washing. All rust areas must be treated with MP-300 to prevent further deterioration of the metal roof panels. For use with water-based sealants and coatings only. Do not apply at temperatures below 42°F. Substrate temperatures must be below 120°F when applying product.

Advantages

- Used to inhibit further rust and provide added protection
- Light blue in color to ensure proper application
- Ideal for use in preventing rust from bleeding through TOPCOAT® Elastomeric Roofing Membrane
- Non-flammable, VOC compliant and easy to clean up
- Warranties available for up to 10 years*
- Guarantees available for up to 20 years*
- Available in 5-gallon pails, 55-gallon containers and bulk totes

For application questions, please contact GAFMC Contractor Services at 1-800-766-3411.

Applicable Standards

ASTM B-117, ASTM C-794, ASTM D-21-96, ASTM D-1475, ASTM E-1644

Note: Repair leaks promptly to avoid adverse effects, including mold growth.

**See warranties and guarantees for complete coverage and restrictions.*

TOPCOAT® MP-300 TECHNICAL DATA

Application Rate:	1 gallon/100 sq.ft.
Application Method:	Brush or airless sprayer
Application Temp (air, surface):	42° - 120°F
Drying Time (75°F, 50% RH):	Approximately 2 hours
Wet Mil Thickness:	(1.0 Gallon/100SF) - 16 wet mils
Dry Mil Thickness:	(1.0 Gallon/100SF) - 6 dry mils
Total Solids (by weight):	50% ± 1%
Total Solids (by volume):	40% ± 2%
Specific Gravity:	1.19 ± 0.1
Weight per Gallon:	9.9 ± 0.5 lbs
Viscosity (75°F):	5,000 ± 1,000 cps
Storage:	Store in well-ventilated area at 50°F to 80°F; protect from freezing
Shelf Life:	1 Year
Clean-up:	Water before curing



For further information, contact
GAF Contractor Services at:
1-800-766-3411 or visit www.gaf.com
©2007 GAF Materials Corporation 1/07