

AlphaGuard M-Prime

Prepares metal & plastic surfaces prior to applying urethane coatings & sealants

PRODUCT DESCRIPTION:

AlphaGuard M-Prime is a low-VOC, water-based, quick-drying, one-part primer. AlphaGuard M-Prime is used as an adhesion promoter for urethane sealants and coatings on non-porous surfaces such as metal and plastics.

BASIC USES:

AlphaGuard M-Prime is designed for use on galvanized steel, aluminum, anodized aluminum, copper and PVC prior to the application of Tremco urethane sealants and coatings.

LIMITATIONS:

AlphaGuard M-Prime can discolor surfaces to which it is applied. Mask off adjacent areas to prevent staining.

PACKAGING:

Available in 1 quart (946ml) and 1 gallon (3.78L) containers.

GRADE:

Brush or roller

COLOR:

Red.

STORAGE LIFE:

1 Year. When not in use, keep container tightly closed.

SURFACE CONDITIONS:

Surfaces must be clean, dry, and free from oil and other contaminants.

Surface Preparation: Clean surfaces using appropriate solvent or cleaner, depending on the substrate. Mask off areas adjacent to where AlphaGuard M-Prime will be applied to prevent staining.

Surfaces such as milled aluminum, copper, and rusted metal must be abraded to a bright metal finish prior to applying AlphaGuard M-Prime.

APPLICATION:

Apply AlphaGuard M-Prime in a continuous film. Normal drying time is approximately 15 minutes. Drying time will be extended under cool weather conditions. AlphaGuard M-Prime must be completely dry before applying sealant or coating.

Urethane sealants and coatings can be applied up to 8 hours after AlphaGuard M-Prime has been applied. After 8 hours, the surface must be cleaned with MEK or Xylene and re-primed with AlphaGuard M-Prime.

CLEAN UP:

Clean equipment with ethyl alcohol. Any spills or over-coating must be cleaned immediately before AlphaGuard dries.

PRECAUTIONS:

Users must read container labels and Material Safety Data Sheets for health and safety precautions prior to use.

AVAILABILITY AND COST:

Contact your local Tremco Representative for pricing and availability. For name and number of your representative, call the Roofing Division at 216/292-5000.

Product Advantages	
Features	Benefits
Quick Drying	• Apply coating or sealant the same day
Excellent adhesion to metals and plastics	• Allows for excellent bond of urethane coatings and sealants

TREMCO

Roofing & Weatherproofing Peace of Mind™

Maintenance: Your Tremco Representative can provide effective maintenance procedures which may vary, depending upon specific conditions. Periodic inspections, early repairs, and preventative maintenance are all sound procedures.

Guarantee/Warranty: Tremco, Inc. warrants AlphaGuard M-Prime to be free of defects and to meet published physical properties when cured and tested according to ASTM and Tremco standards. Under this warranty, we will provide at no charge, AlphaGuard M-Prime in standard packaging to replace any AlphaGuard Non- Porous Primer proven to be defective when applied according to our written instructions, and in applications recommended by us as suitable for AlphaGuard M-Prime. THIS IS BUYERS SOLE AND EXCLUSIVE REMEDY.

All claims concerning product defects must be made in writing within twelve (12) months of shipment. The absence of such claims in writing during this period will constitute a waiver of all claims with respect to such product.

This warranty shall be IN LIEU OF any other warranty, express or implied, including but not limited to, any implied warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSES.

Technical Services: Your local Tremco Representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications. The services of the Tremco Research Center, which has earned a unique reputation in weatherproofing technology, complement and extend the services of the Tremco Technical Service Staff.

Statement of Policy and Responsibility: Tremco takes responsibility for furnishing quality materials and for providing specifications and recommendations for their proper installation.

As neither Tremco itself nor its Representatives practice architecture or engineering, Tremco offers no opinion on, and expressly disclaims any responsibility for the soundness of any structure on which its products may be applied. If questions arise as to the soundness of a structure or its ability to support a planned installation properly, the Owner should obtain opinions of competent structural engineers before proceeding. Tremco accepts no liability for any structural failure or for resultant damages, and no Tremco Representative is authorized to vary this disclaimer.

Physical Performance Characteristics		
AlphaGuard M-Prime		
Property	Typical Value	Test Method
Density @ 77°F (25°C)	8.3 lb/gal	ASTM D1475-90
Asbestos Content	None	ASTM D276-87
Volatile organic compound, mixed (less water, less exempt solvents)	22 g/L	ASTM D3960-89
Nonvolatile content	5%	ASTM D2369-87



3735 Green Road
Beachwood, OH 44122
216-292-5000

220 Wicksteed Ave
Toronto, ONT M4H 1G7
416-421-3300