

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

	FEATURES	BENEFITS	
	Quick Drying	• Apply coating or sealant the same day	
	Excellent adhesion to	• Allows for excellent metals and plastics bond of urethane coatings and sealants	
DESCRIPTION:	AlphaGuard M-Prime is a low-VOC, waterbased, quick-drying, one-part primer. AlphaGuard M-Prime is used as an adhesion promoter for urethane sealants and coatings on nonporous 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. 5 gallon (18.9 L) containers		
PACKAGING:	Available in 1 quart (946 ml) and 1 gallon (3.78 L) containers.		
COLOR:	Red		
GRADE:	Brush or roller		
STORAGE LIFE:	1 Year. When not in use, keep container tightly closed.		
APPLICATION:	<p>Surfaces must be clean, dry, and free from oil and other contaminants.</p> <p>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.</p> <p>Surfaces such as milled aluminum, copper, and rusted metal must be abraded to a bright metal finish prior to applying AlphaGuard M-Prime.</p> <p>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.</p> <p>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.</p>		
CLEAN UP:	Clean equipment with ethyl alcohol. Any spills or over-coating must be cleaned immediately before AlphaGuard dries.		
LIMITATIONS:	AlphaGuard M-Prime can discolor surfaces to which it is applied. Mask off adjacent areas to prevent staining.		
PHYSICAL PROPERTIES:	<p>Physical Property</p> <p>Density @ 77°F (25°C)</p> <p>Asbestos Content</p> <p>Volatile organic compound, mixed (less water, less exempt solvents)</p> <p>Nonvolatile content</p>	<p>Typical Value</p> <p>8.3 lb/gal (1 kg/L)</p> <p>None</p> <p>22 g/L</p> <p>5% ASTM</p>	<p>Test Method</p> <p>ASTM D1475-90</p> <p>ASTM D276-87</p> <p>ASTM D3960-89</p> <p>D2369-87</p>

AlphaGuard[®] M-Prime

MAINTENANCE:

Your local Tremco Roofing Representative can provide you with effective maintenance procedures which may vary, depending upon specific conditions. Periodic inspections, early repairs and preventative maintenance are all part of a sound roof program.

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.



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