

AEGEON™ Coatings

Technical Data Sheet



Series 2000 AEGEON™ Lead-Free General Purpose Primer

Description: Red/Gray primer is a universal primer type primer with excellent lift-resistant and rust-inhibitive properties. Primer is lead-free.

Applications: As a rust-inhibitive primer for use over properly prepared steel, it is an excellent primer for most acrylic, chlorinated rubber, epoxy and vinyl coatings. Meets or exceeds the requirements for TT-P-654C.

Technical Data:

Theoretical Coverage:	700-850 sq. ft. per 1 mil dry
Recommended Dry Film Thickness:	1.5-2.0 mils dry
Drying Time @ 70°F, 50% R.H.:	<ul style="list-style-type: none"> • 10-15 minutes to touch • 1 hour to handle • 3 hours to recoat
Mixing Ratio:	N/A
Thinner:	Xylene
Hardness:	Excellent
Flexibility:	Excellent Gloss: Satin
Wt/Gallon:	10.0 lbs/gal
Viscosity:	73 KU
Solids Content:	60%
Temp. Limit (Dry):	200°F
Environmental Codes:	VOC 3.9 lbs/gal
Flash Point:	86°F
Packaging:	5-gallon & 55-gallon drums
Colors:	Red, Gray
Abrasion:	Excellent
Adhesion:	Excellent

Important Information

Application Temperature: Optimum = 70°F-90°F @ 50% relative humidity. DO NOT APPLY when the air, surface or material temperature is below 55°F. DO NOT APPLY at any temperature when the dew point is within 5°F of the ambient air temperature to prevent moisture from condensing on the surface to be painted on, or on freshly painted surfaces.

Surface Preparation: Paint clean, dry surfaces. Remove all grease, oil, dirt or other foreign matter by solvent or detergent cleaning.

Unpainted Surfaces: Prepare surface and prime, sand, fill or otherwise coat.

Painted Surfaces: Remove all rust, rust scale, other corrosion products, loose or heavy chalk and loose or scaling paint by “Hand or Power Tool Cleaning” (SSPC-SP 2 or SP3-63). Sand or “Brush Blast” (SSPC-SP7-63) any glossy areas until dull. Spot prime bare areas as recommended. To check compatibility, apply coatings to representative area and check for adhesion.

Safety

This product (and any recommended thinners) contains solvents and/or chemical ingredients. For best results and safest usage, user is specifically directed to consult the current MSDS for this product. When using this product in a confined space or closed area, consult the current OSHA or ANSI bulletins on safety requirements.

For Industrial Use Only

The recommendations made herewith and the information set forth with respect to the performance and use of our products are based on our own research and are believed, but not warranted, to be accurate. The product is sold without warranty as to fitness or performance, express or implied, and upon condition that purchasers shall make their own tests to determine the suitability of such products for their particular purposes. Likewise, statements concerning the possible uses of our products are not intended as recommendations to use our products in the infringement of any patent.