



PRODUCT DATA

WEARCOAT 499

Coatings For Industry, Inc. • 319 Township Line Road, Souderton, PA 18964 / 215-723-0919

Description

A two component corrosion inhibiting pigmented polyamide cured epoxy resin coating, room temperature cure.

Uses

This primer is designed for use on metal surfaces where outstanding chemical resistance is required. It has the ability to be applied to damp surfaces and works well in this type of atmosphere.

Technical Data

Recommended # of Coats	One
Volume Solids	60%
Recommended Dry Film Build	2.0 mils
Coverage (calculated)	360 sq.ft. @ 3 mils dft
Drying Time @ 70°F. & 50% R.H.	To touch - 2 to 4 hours To recoat - overnight
Film Build	Dry film - 2.0 mils Wet film - 3.3 mils
Thinners	CFI-711
Color	Off-white

Surface Preparation

Previously painted and rusted surfaces - For optimum surface preparation, all oil and grease should be removed from surface and the surface then sand blasted to a commercial blast (SSPC-SP-6). If sand blasting is not possible power hand tool cleaning should be used to remove all loose and flaking paint and loose and flaking rust.

New metal surfaces - Degrease surface and sand blast to commercial blast (SSPC-SP-6) to remove mill scale and roughen surface for optimum adhesion.

Application

Mixing instructions - Thoroughly mix each component, then combine components and mechanically mix. **Allow to Stand** for approximately one hour to start initial chemical reaction before using.

Brush, roll or spray (air atomizing or airless).

Precautions

Contains aromatic hydrocarbons and glycol ethers. **HARMFUL OR FATAL IF SWALLOWED. Vapor Harmful, Eye Irritant.** If swallowed, do not induce vomiting. Call physician immediately. Avoid prolonged contact with skin, do not breath vapor or spray mist. In case of contact with eyes, flush repeatedly with water and contact physician.

COMBUSTIBLE. Keep away from heat, sparks and open flames. Prohibit smoking. Use explosion proof equipment. Use with adequate ventilation. In confined areas, use adequate forced ventilation during application and drying. Use with adequate ventilation. In confined areas, use adequate forced ventilation during application and

drying. If application is by spray method suitable protective vapor/particulate respirator should be worn by all personnel in the area. In poorly ventilated enclosed areas or when airborne concentrations exceed TLV (ceiling), a fresh air supplied mask

should be worn. In all cases, observe OSHA regulations for respirator use (29CFR1910.134) whenever a respirator is used. Refer to Material Safety Data Sheet before use.

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