

DAMP SURFACE COATING

Wet Area Epoxy Sealer

DESCRIPTION

Damp Surface Coating is a two-component epoxy system suitable for use as a heavy-duty, industrial, protective, marine surface coating. It can be used in cold and humid conditions as well as areas that have damp surfaces. The coating will benefit from outstanding water resistance, excellent corrosion protection, exceptional flexibility, and unparalleled adhesion.

FEATURES

- Based from natural, renewable, non-food chain raw material feedstock
- Low mix viscosity for excellent workability
- Superior corrosion resistance mitigating the need for anticorrosion pigments
- Excellent chemical resistance
- Excellent flexibility
- Excellent adhesion to a variety of substrates, including damp surfaces
- Available in a fast cure version by using an alternate hardener
- Available in a vertical formula for walls and ceiling

HOW TO USE

Thoroughly clean and acid-etch the floor. Pre-mix Part A well. Pre-mix Part B well. Mix A and B at 2 to 1 by volume or by weight. Thoroughly mix for approximately 2 minutes.

Pour out on floor. Squeegee out with a flat squeegee and back roll-with a short-napped paint roller.

Allow 48 hours for thin film cure time and 72 hours for recoat. Fast Cure thin film cure approximately 18 hours with a 24 recoat time. All data at 72°F. Failure to wait the allotted times could lead to improper cure, loss of adhesion, and de-lamination.

PHYSICAL PROPERTIES

Mix Ratio	2 to 1 by weight or volume	
Viscosity, Resin	2,200 cps	(ASTM D1084)
Viscosity, Hardener	2,100 cps	(ASTM D1084)
Mix Viscosity	2,164 cps	(ASTM D1084)
Density, Part A	9.32 lbs/gal	(ASTM D1475)
Density, Part B	8.27 lbs/gal	(ASTM D1475)
Mix Density	8.97 lbs/gal	(ASTM D1475)
Gel Time, 100 grams	90 minutes	(ASTM D2471)
Fast Cure Gel Time, 100 grams	Approx 35 minutes	(ASTM D1475)
Hardness, Shore D	75	(ASTM D2240)

SAFETY PRECAUTIONS AND PACKAGING

Please refer to the Safety Data Sheet (SDS).

- Single kit covers approximately 480 sq. ft. at 10 mils DFT (2-gallons Part A, 1-gallon Part B)
- Master kit covers approximately 1200 sq. ft. at 10 mils DFT (5-gallons Part A, 2 1/2 gallons Part B)
- Mini kit covers approximately 240 sq. ft. at 10 mils DFT (1-gallon Part A, 1/2-gallon Part B)

AVAILABLE COLORS

Brick Red



Fire Engine Red



Orange



Safety Yellow



Hunter Green



Safety Green



Azure Blue



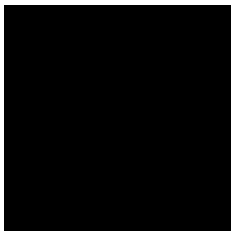
Ford Blue



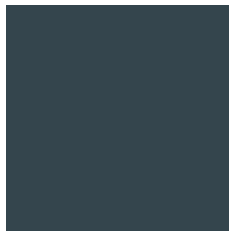
Twilight Gold



Beige



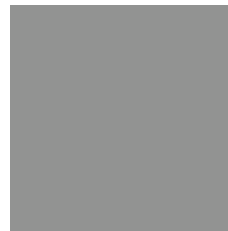
Black



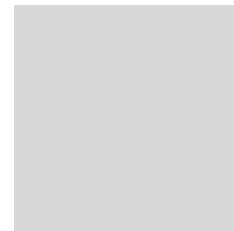
Battleship Gray



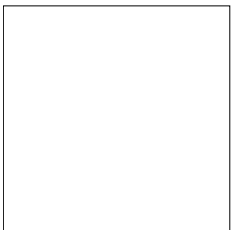
Dark Gray



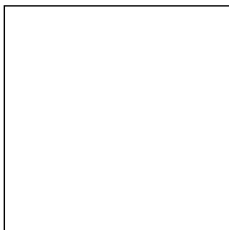
French Gray



Canadian Gray



White



Clear

Actual epoxy color may slightly differ from color chart