

2809 Epoxy Antifouling Paint [3:1]

General Description:

EPOXY ANTIFOULING MARINE PAINT is a Vinyl solvent-based paint containing Copper & Hard, Modified Epoxy, formulated to resist water fresh & Salty water. This product combats all types of marine fouling including barnacles, seagrass, green weed, and other fouling organisms in fresh and saltwater.

Characteristics and Physical Properties:

Colour	Red, Black & Green
Finish	Semi-Gloss
Mixing Ratio	4: 1
Volume Solids %	62% ± 2%
Application	By Brush, Roller, Spray
DFT	80 - 100 microns/coat
Coverage	60 - 80 sq ft/lit per coat
Specific Gravity	1.3 kg/lit
Drying Time @25C	
Dust-Free	1 – 3 hrs
Initial Hardness	5 – 10 hrs
Fully Cured	1 day
Over-coating interval	Overnight 3 – 5 days (max)
Thinner	TARALAC Epoxy Thinner

Surface Preparation:

Paint only clean, dry surfaces. Remove all grease, oil, wax, or other foreign material using cleaning tools, brushing, Paint remover & solvent cleaning. For the previous coating in know compatible and in good condition, scuff sand with 80 grit sandpaper then solvent clean to remove residue. In poor condition remove previous antifouling.

Application:

Apply by brush, roller or spray. Apply 5 mils wet, which will yield 3.1 mils dry per coat.

EQUIPMENT

Brush: China Bristle

Roller: Solvent Resistant Roller Cover 3/8" pile smooth to medium Prewash Roller Cover to remove loose fibres prior to use.

Airless Spray: Minimum 33:1 -1 GPM ratio pump; "0.017-0.026" orifice tip; 3/8" ID high-pressure material hose; 90 PSI line pressure; 60 mesh filter.

If thinning is necessary, thin up to a maximum of 10%, TARALAC Epoxy Thinner only. Apply in good weather when air and surface temperatures are above 50°F (10°C). Surface temperature must be a least 50°F (10°C) above the dew point. For optimum application properties, bring material to 70-80°F (21-27°C) temperature range prior to mixing and application. Unmixed material (in closed containers) should be maintained in protected storage between 40° and 100°F (4-38°C). Prolonged atmospheric exposure of this product may detract from performance. Technical and application data herein is for the purpose of establishing a general guideline of the coating and proper coating application procedures. As application, environmental and design factors can vary significantly due care should be exercised in the selection, verification of performance, and use of the coating