

MORSUN SELF-POLISHING ANTIFOULING PAINT

PRODUCT CODE

MCS-AF-614

PRODUCT DESCRIPTION

MORSUN Antifouling paint is smooth, self-polishing, high solid, tin free antifouling. This product does not contain organotin compound type biocide. A high strength high performance antifouling paint based on Cuprous Oxide and reinforcement of the resin matrix exhibiting good film strength and abrasion resistance. The film is tolerant to atmospheric exposure and shows good adhesion. Protection hulls against fouling. Protect hull below water line. Antifouling is easy in application and has short drying time

TECHNICAL DATA

Colour	Red and Black
Volume Solid	52 ±2 %
Finish	Matt
Flash Point	> 23°C
Recommended DFT	75-100µ per subject to mechanicals damages
Theoretical Covering capacity	5.2 M ² /ltr. at 100 µ
Mode of application	Brush/Roller/Airless/Con. Spray
Airless Spray	Tip size : 0.021" – 0.026"
Fluid Pressure	2500 –3000 psi
Drying Time	Surface Dry : 30 minute
Hard Dry	6 hours
Thinner	Thinner for Anti fouling Paint
Overcoating Interval	6 hours min, 24 hours Maximum
Surface Preparation	All Surfaces to be coated should be clean, dry and free from contamination. High Pressure fresh water wash or fresh water wash as appropriate, and remove all oil or grease, soluble contaminants and other foreign matter in accordance with SSPV-SP1 solvent cleaning
Repairing Damaged Coating	Clean the entire area with close high pressur. Fresh water washing using a fan-jet lance held close to the surface (3,000 p.s.i., 211 kg/cm ²) as soon as the vessel enters dock and before it dries out. Repair corroded areas with a recommended anticorrosive primer and apply a full Sealer coat of primer over the existing substrate. Apply M-113 within the overcoating intervals specified on the primer datasheet
Shelf Life	12 months for a sealed container stored in ventilate shed
Packing	20 Litres

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