



### M753 Wuxi self-polishing antifouling paint

**Features:** Made from self-polishing copolymer resin, cuprous oxide, fillers, additives, and organic solvents, this is a long-lasting anti-fouling paint. It can continuously release toxins, effectively preventing marine organisms from adhering to the waterline of vessels, protecting the ship's bottom and underwater facilities from contamination, and it is resistant to seawater erosion and suitable for use in alternating wet and dry environments.

**Application:** Suitable for anti-fouling coatings on the bottom of marine vessels and various underwater facilities operating in tropical and subtropical waters.

#### Basic Parameters:

- Color: Red, brown
- Finish: Matte
- Volume Solid Content: 59%
- Density: 1.80g/ml
- Wet Film Thickness: 169  $\mu\text{m}$
- Dry Film Thickness: 100  $\mu\text{m}$
- Theoretical Coverage Rate: 5.9 $\text{m}^2/\text{L}$ , 3.3 $\text{m}^2/\text{kg}$  (based on a dry film thickness of 100  $\mu\text{m}$ )
- Actual Coverage Rate: 3.1 $\text{m}^2/\text{L}$ , 1.7 $\text{m}^2/\text{kg}$
- Flash Point: 31 $^{\circ}\text{C}$
- Surface Drying Time: 1 hour
- Hard Drying Time: 12 hours

#### Application

**Methods:** High-pressure airless spraying, rolling, brushing

**Pot Life:** —

**Thinner:** Universal (chlorinated rubber) thinner JD-2

#### Recoating Interval:

24 hours; in clear and dry weather, two coats can be applied in one day.

Recommended  
Number  
of Coats:

Two to three coats

Previous  
Coating  
Types:

Epoxy tie-coat, chlorinated rubber anti-corrosion paint

Surface Treatment:

Ensure the previous coat is completely dry, and remove any oil and debris from the paint film before application.

Packaging  
Specifications:

30kg/barrel