

## TECHNICAL DATASHEET

# ANTIFOULING MARINE PAINT

### PRODUCT DESCRIPTION

Antifouling is a single component antifouling coating specially designed for the underwater areas of vessels or underwater structures. It can be used as a finishing coat in immersed environments on approved primers to provide long-term antifouling protection. It improves the durability and the performance of the boat.

### PRODUCT BENEFITS

- 1- Excellent adhesion
- 2- Easy to apply
- 3- Fast drying
- 4- Effectively preventing fouling organism: aquatic plants and animals or slime and barnacles
- 5- High resistance to aquatic environments

### RECOMMENDED USES

Use as topcoat finish for boat, ships or other structures below seawater line to provide a smooth high performance finish.

### SURFACE PREPARATION

Surface must be clean, dry and temperature should be higher than dew point to avoid condensation. Remove salt and other contaminants with pressurized fresh water. Sand blast to remove old, heavy coatings, heavy rust, and marine growth or mil-scales. Sand laminate surfaces to uniform roughness (sand paper P80-P120).

### PHYSICAL AND CHEMICAL PROPERTIES

#### Physical Properties

Physical State	Viscous Liquid
Appearance	Matt
Color	Black

Specific Gravity	1.7± 0.05 g/cm <sup>3</sup>
Viscosity	25-30 Poises
Drying Time	2- 3 hours
Opacity	> 90 %
Sag Resistance	Excellent
Leveling	Excellent
Hardness	Excellent
Coverage	8-9 m <sup>2</sup> /US Quart

### **Chemical Properties**

Solids by Weight	70-72 %
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### **PRIMING/THINNING/APPLYING**

Prime the section of the boat that will be submerged in water with MARINE PRIMER and let it dry completely for 4-6 hours.

Apply two coats of ANTIFOULING MARINE PAINT and let it dry completely between coats. Thin with Thinner.

### **PACKING**

In cylindrical tin containers of the following capacities:

- 1 US Quart = 0.95 L.
- 1 US gallon = 3.78 L.

### **STORAGE**

Avoid frost & excessive heat

The technical information contained in this Technical Data Sheet is to be understood as advice only and not binding in any respect.  
All details about working with our products should be adapted to prevailing local conditions and materials used.