

# **TECHNICAL DATASHEET**

# **BMA** Antifouling

Color: Red, Blue, Black, Green

## **PROPERTIES**

BMA Antifouling is an oxide-based seasonal antifouling paint that is suitable for all substrates except aluminum.

### **RECOMMENDED USES**

BMA Antifouling can be used for:

- ✓ Wood Surfaces
- ✓ Steel Boats

### CHARACTERISTIC PHYSICO-CHEMICAL DATA

Data corresponding to BMA Antifouling:

Tests	Norms	Results
Total solids, by volume	ISO 3233	54 ± 2
Density (kg/L)	ASTM D1475	1,65 ± 0,1
Gloss	-	Matt
Flexibility	-	Good
Dry film thickness	-	100 µm
Wet film thickness	-	185 µm

## **APPLICATIONS GUIDE**



# **TECHNICAL DATASHEET**

## **Surface Preparation**

Before applying BMA Antifouling, all necessary pretreatment must be done. Surface should be clean, dry and free of all contaminants (oils, agents, dust, dirt, etc....) in order to avoid the risk of surface failing.

When no old antifouling exists on the surface, the surface should be cleaned, dried and coated with suitable primer. If the old paint is incompatible or unknown, Anticorrosive Primer should be applied after sanding the surface. If the old paint is in good condition and compatible, surface should be washed with fresh water and dried.

## Application

BMA Antifouling should be applied in a well-ventilated area where the humidity does not exceed 85% and the temperature varies between 5°C and 40°C. The temperature of the substrate should be minimum 3°C above the dew point of the air. The application must be done on a clean and dry surface, using a brush, roller or spraying system.

## **Drying Time**

Temperature	Touch Dry	Hard Dry	Minimum Overcoating Data
10 °C	2 hrs	5 hrs	8 hrs
23°C	1 hr	3 hrs	6 hrs
30°C	30 mins	2 hrs	4 hrs

### **AVAILABLE PACKAGING**

1 kg

US gallon = 4L

Pail = 20L

#### SHELF LIFE

BMA Antifouling should be stored in a clean and well-ventilated area, in unopened and undamaged containers in well-ventilated areas where the temperature varies between



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5°C and 40°C. The product must be kept away from any heat, freezing source and direct exposure to sunlight.

Under these conditions, the shelf life of BMA Antifouling will be 2 years.

After these periods, the products are subjected to re-inspection. Proper handling is required to maintain good quality.

## **HEALTH & SAFETY**

Before using this product please consult our Safety Data Sheet (SDS) for complete information on Hazards Identification, First-Aid and Fire-Fighting Measures, Accidental Release Measures, Handling and Storage, Exposure Control and Personal Protection, Stability and Reactivity, Toxicological Information, and Transport Information.

#### **QUALITY ASSURANCE**

BMA Commercial & Industrial s.a.l is a holder of the ISO 9001:2015 and ISO 45001:2018 certificates, which guarantees that all operations are conducted in compliance with International Standards.

#### TDS. 231 - Edition #: 1

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