

TECHNICAL DATASHEET

BMA Anticorrosive Primer for Antifouling

Color: Red Silver

PROPERTIES

BMA Anticorrosive Primer for Antifouling is a chlorinated rubber-based primer pigmented with aluminum flakes for the corrosion protection of steel structures in industrial and marine environments.

RECOMMENDED USES

BMA Anticorrosive Primer for Antifouling can be used for:

- ✓ Steel Surfaces
- ✓ Aluminum Surfaces

CHARACTERISTIC PHYSICO-CHEMICAL DATA

Data corresponding to BMA Anticorrosive Primer for Antifouling:

Tests	Norms	Results
Total solids, by volume	ISO 3233	42 ± 2
Density (kg/L)	ASTM D1475	1,27 ± 0,05
Gloss	-	Matt
Flexibility	-	Good
Dry film thickness	-	70 μm
Wet film thickness	-	167 µm

APPLICATIONS GUIDE

Surface Preparation

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Before applying BMA Anticorrosive Primer for 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.

Steel surfaces:

Blast-cleaning to Sa 2½ (ISO-8501). Power tool cleaning to min. St 2 (ISO 8501) may be acceptable, subject to exposure conditions.

Application

BMA Anticorrosive Primer for 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	4 hrs	3 days	24 hrs
23°C	2 hrs	2 days	16 hrs
35°C	1 hrs	1 day	12 hrs

AVAILABLE PACKAGING

1 kg

US gallon = 4L

Pail = 20L

SHELF LIFE

BMA Anticorrosive Primer for 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 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 Anticorrosive Primer for Antifouling will be 2 years.

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



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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.

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IMPORTANT: The statements, technical information and recommendations contained herein are believed to be accurate. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, BMA Commercial & Industrial s.a.l expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information.