Marine&Marine Anti Aging ULTRA ANTI-FOULING PAINT-14

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

Special binder containing tin-free, hydrolyzing antifouling paint. It prevents fouling with controlled leaching technology and decreases fuel consumption. Prolongs the life of the vessel by preventing the negative effects of fouling.

PRODUCT FEATURES

- Excellent results on polyester, wood and steel hulls.
- Contains biocide. Prevents sea organisms cover the hull.
- High copper ratio.

RECOMMENDED FOR

Hulls of polyester, wood and steel boat.

TECHNICAL SPECIFICATIONS

Drying time		
Touch dry	1	h
Recoat	4-6	h
Full dry	8	h

Temperature decrease, moisture increase and thick application of paint may extend the drying time. The boat should be launched 8 hours after application.

SURFACE

Old painted and new surfaces

All surfaces should be cleaned from oil, dust, dirt, rust, loose layers, old paint residues, putty residues and similar materials that will prevent the paint from adhering to the surface. Marine & Marine AA Boat Primer should be applied on the prepared surface at least 100 micron dry film as a primer before the Antifouling Paint. After completing 24 hours drying time of Marine & Marine AA Boat Primer, antifouling paint should be applied. Since the paint hydrolyses as the vessel travels, thickness of the applied film is very important. At least 150 microns of dry film should be obtained. Wait 4 to 6 hours between coats. The boat should be launched to the sea 8-10 hours of waiting after the last coat has been applied.

Pay attention to the factors that may adversely affect the paint performance. Care should be taken on not to apply to damp and wet surfaces or in very hot, very cold, very windy, rainy weather, and early morning or evening hours when there is a risk of dew.

Application Temperature: min +10 ° C / max + 30 ° C

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Revision No : 04
Publish Date: 23.05.2023
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APPLICATION

Application Temperature	:	5 °C - 30 °C
Flash off (room temperature, min)	:	Ready to use. Thinning is not done.
Covered area (m^2/L)	:	4-5 (100 µ dry film thickness)
Covered area (m^2/kg)	:	

Consumption amount excludes the losses during the application.

Application Equipment

Brush
Roller
Airless
Airgun

STORAGE and PACKAGING

Packaging	1 kg, 3.6 kg, 20 kg
Storage Conditions	Store between 5-30°C in sealed packages away from direct sunlight. Keep the packaging closed when not in use. Protect from frost.
Shelf life	3 years

HEALTH AND SAFETY INFORMATION

Refer to the instructions specified in the harmfulness and precautionary statements on the product packaging.
Product of the safety data sheet should be treated by the rules.
Refer to the nearest health facility for unexpected health problems.

LEGAL NOTES

All the information and guidelines given in this technical bulletin was formed and developed through the experience in the laboratories of Polisan Kansai Paint, and was systematically collected by our field engineers. “Polisan Kansai Paint"has the right to make changes in the product where necessary, without notice. The information given above is valid for the product from the date of publication.It is the user's responsibility to verify the accuracy of the information. The product should be used based on the technical information form for the recommended purpose. It is the responsibility of the users to implement all measures for the fulfilment of the specified requirements.
The data in the technical information form is designed to give descriptions of the product performance, under specific test conditions. An important factor in product performance is the variables that may occur in the initial process which should be used as a general guide to the user. Any unauthorised use of this product not covered in the written guidelines, Polisan Kansai Paint will not be held legally responsible.
It is always the responsibility of the user to take all necessary precautions regarding specific requirements of the law set out in local and national legislation. Follow the rules of the safety information provided in the Safety Data Sheet regarding operating procedure of the product, protective equipment, storage, fire and first aid etc. Conditions regarding the use of this product after its end date has no warranty. We can not accept responsibility for products past their expiry date. Responsibility can not be accepted.

Please contact the Technical Service department for more detailed information about the product.

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