Codice: 3F66

Contender



hard matrix long lasting antifouling

Hard matrix long lasting antifouling formulated with high copper content and special ingredients for use also in tropical waters. Provides a secure protection of the bottom once applied over a suitable primer. It can be applied on wood, steel and fibreglass boats with speed also over 30 knots. Not suitable for aluminium boats.

Dry film thickness advised

Theoret. coverage m2/Lt

Techical Characteristics		Application Data	
Paint Type	One component	Application	Brush-Roller-Spray
Binder type A	Resins-Acrylic copolimers	Brush-Roller	Ready to use or with max 5%
Specific gravity kg/lt (±0,05)	1.90-2.0 according to colour		Thinner 400
Solids content (volume) ±2	36%	Spray	5-8% Thinner 400
Viscosity Ford ø 8 at 20°C ±2	10-14	Touch dry	2-3 hours
Shelf life +23°C (±2)	36 months in unopened cans	Launching time	Min 24-48 hours
		Recoat time	Min. 8 h (20°C)
		Application temperature	Between +10 C and +40 C
		Relevant humidity	Less than 80%

SURFACE PREPARATION AND APPLICATION PROCEDURE

Bare Steel bottom.

Apply 1 coat of EPOFOND AM-9 on sandblasted steel according to SA 2,5 and let dry for 12-24 hours. (If sandblasting is not possible proceed with mechanical cleaning to bring the surface to bare steel, apply 1 coat of EVIOX CROMOMINIO and let dry for 8-12 hours.) Apply then 2 coats of SOLVER PRIMER allowing 24 hours between coats. Overcoat then with 2 coats of CONTENDER antifouling allowing min.8 hours between coats.

Bare Wood bottom.

Apply one coat of EVIOX CROMOMINIO and allow to dry for 8-12 hours. Apply 2 coats of SOLVER PRIMER allowing 24 hours between coats followed by 2 coats of CONTENDER antifouling allowing min. 8 hours between coats.

Previously coated bottom.

If the old antifouling is still in sound conditions, compatible, and well sticked on the substrate, it is enough to apply 1-2 coats of SOLVER PRIMER followed by 2 coats of CONTENDER antifouling, allowing the required waiting time between coats.

Fibreglass bottom.

Degrease with suitable cleaner and rinse with water the surface to be coated. Sand with fine abrasive paper and remove dust. Apply 1 coat of POLIFIBER PRIMER and after 24 hours sand with fine abrasive paper. Apply then 2 coats of CONTENDER antifouling allowing min.8 hours between coats.

N.B. as an alternative to POLIFIBER it is possible to use EPOFOND AM9 in the same conditions.



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60-90 microns per mano

5-8



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Recommendations.

After the application of the last coat the maximum launching period of the antifouling is 1 month; with top quality copper based antifouling and after agreement with our technical staff, the launching time may extend up to 3 months, providing that the hull is protected from moisture, rain or atmospheric agents with plastic cover or similar material.

Colour.

The color of the antifouling paint after immersion in water may result slightly different since small color differences can occur between different production lots: if necessary, mix them before application.

Remarks.

The values specified in the present technical data sheet may vary slightly from one batch to another. The antifouling paint must not come in contact with water, chemicals or subjected to mechanical stress before the curing is complete. The wet film thickness refers to the undiluted product. In case of dilution, this value increases. The above information is the result of accurate laboratory tests and practical experience, however, since the product is predominantly used outside the manufacturer's control, we can only guarantee the continuous quality of the product. The above information may be subject to revision by our company. For clarification, updates or further information, it is recommended to contact our company directly. This technical data sheet cancels and replaces any other previously published data sheet.



SAFETY PRECAUTIONS

Before starting paint application please carefully read all the safety precautions indicated on the label of each can or in the product safety data sheet available on request. For further information please do not hesitate to contact our technical staff.

NOTES

The above information is given to the best of our current knowledge, however, because the conditions of use of our products are beyond our control, no warranty is given or to be implied in respect of such information. Our technical staff can be contacted to study customer's specific requirements involving our products in order to enable their most effective use. Dilution rates and drying times must be considered only indicative, mainly related to a temperature of 20 ° C (68°F) and may vary according to prevailing temperature, in presence of particular weather conditions or depending on application procedures.



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