



# EUROPEA DE PINTURAS ESPECIALES, S.L.

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## EUROCID E MARINE CBA 3 ANTIFOULING SELF-POLISHING TIN FREE

### PRODUCT DESCRIPTION:

- **DEFINITION:** This is a special coating for boats sailing in salt water, to achieve a lasting antifouling protection in severe service conditions.
- **USE:** Particularly suitable for countries where regulations prohibit the use of tin and derivatives and also when a maximum compatibility with other systems and all surfaces is required.
- **PROPERTIES:** Tin-free, contain high levels of cuprous oxide, its unique self-polishing mechanism prevents fouling organisms, and in addition, its softener action helps reduce drag resistance.

### TECHNICAL INFORMATION

Aspect.....	MATTE				
Color.....	RED AND BLACK				
Density.....	1,93 +/- 0.05 Kg/Lt.				
V.O.C.....	21 % BY WEIGHT				
Volume solids.....	56 %				
Recommended thickness.....	100 - 150 MICRONS				
	<u>MINIMUM 2 COATS</u>				
Theoretical performance.....	5,6 M <sup>2</sup> /Lt..				
Drying at 100 microns M <sup>2</sup> (in hours)					
		<u>30°C</u>	<u>20°C</u>	<u>10°C</u>	<u>0°C</u>
Repaint	MIN	3	5	10	20
	MAX	-	-	-	-
Launching	MIN	4	6	12	20
	MAX	-	-	-	-

### APPLICATION INSTRUCTIONS:

- **Method**  
Brush, Roller, Airbrush gun or Air-Less the most indicated Graco Bulldog 053-063 mm. (0.021-0.025 inches).
- **Dilution**  
If necessary use our C3A Solvent.
- **Cleaning**  
After use, clean all equipment with our C3A Solvent.
- **Storage**  
Under cover for 12 months with an ambient temperature and frost free.

### Application procedure:

- \* 1- Clean application equipment with our solvent C3A.
- \* 2- Shake the product vigorously to ensure the permanence of the pigments in suspension.
- \* 3- It is not recommended to dilute the product.
- \* 4- Apply a wet coat in parallel applications. Overlap each coat to 50% of the last applied in order to left no pore and bare areas. Pay special attention to welds and inequality areas.
- \* 5- In repairs and retouching apply the additional material after removing dirt and loose old coatings.
- \* 6- Wait approximately 4 hours of drying at 20 ° C before the second coat and the same if given more lately.
- \* 7- Wait before diving in at least 6 hours at 20 ° C in order to dry the product with guarantees.
- \* 8- Clean application equipment immediately, with our solvent C3A.

### Important notes:

If Eurocide Marine Systems C3A is applied in polyamide epoxy anticorrosive or epoxy-tar systems, apply the first coat of antifouling when even it is still somewhat moist (not wait to cure all). At temperatures above 10 ° C the ideal time of application would be 5 to 10 hours. If not applied like this, we can notice a lack of adhesion between layers.

### SURFACES PREPARATION:

Refer to application quality manual, adjusting to all application instructions, precautions, conditions and limitations to obtain the best results. For other requirements that are away from the limitations described or if in doubt, contact our Technical Department and remember that the coating behavior is proportional to the surface preparation degree. Always remember to respect the drying-curing time and that they depend on temperature, ventilation, relative humidity, film thickness, etc.

### HYGIENE AND SECURITY:

Consult Health and safety sheet of worker health manual. In case splashing into the eyes wash quickly with water and consult your doctor or the National Institute of Toxicology. 915628469.