

VC Offshore :

Antifouling

Hard, Smooth, Racing Antifouling Paint



PRODUCT DESCRIPTION

A medium strength, cuprous oxide based antifouling formulated for racing craft.

- * Hard, scrubbable surface
- * Contains a fluoro microadditive to reduce surface friction and drag
- * For use on fiberglass, wood and primed underwater metals (except aluminum)
- * Best applied by spray but can be roller applied
- * Quick drying

For application to hulls below the waterline after suitable priming to help prevent marine growth. To minimise hull drag and friction and thus increase boat speed. Ideal for use on racing sailboats and fast powerboats.

PRODUCT INFORMATION

Colour	YBA764-Grey
Finish	Light sheen
Specific Gravity	1.4
Volume Solids	35%
VOC (As Supplied)	600 g/lit
Unit Size	2 Lt

DRYING/OVERCOATING INFORMATION

	Drying			
	5°C (41°F)	15°C (59°F)	23°C (73°F)	35°C (95°F)
Immersion	6 hrs	3 hrs	2 hrs	2 hrs
Touch Dry	1 hrs	30 mins	20 mins	15 mins

Note: Max. Immersion Times are as follows: 5-23°C - 6 mths; 35°C - 4 mths.

	Overcoating							
	Substrate Temperature							
	5°C (41°F)		15°C (59°F)		23°C (73°F)		35°C (95°F)	
Overcoated By	Min	Max	Min	Max	Min	Max	Min	Max
VC Offshore :	3 hrs	ext	1.5 hrs	ext	1 hrs	ext	1 hrs	ext

APPLICATION AND USE

Preparation	All substrates must be clean, dry and free from contaminants. For optimum performance surfaces must be smooth and defect free. All surfaces should have been primed with the appropriate primers. Suggested primers: Interprotect (two pack) or Primocon (single pack).
Method	Apply 2 coats per season on the hull. 3 coats are required on the leading and trailing edges, waterline, rudder and keel. This is important for best performance.
Hints	<p>Thinner YTA085 International Antifouling Thinners No.3.</p> <p>Thinning Do not thin unless absolutely necessary. Thin 10% maximum.</p> <p>Cleaner YTA085 International Antifouling Thinners No.3.</p> <p>Ventilation and Humidity Control Ensure adequate ventilation during use.</p> <p>Airless Spray Pressure: 176-210 bar. Tip Size: 1880-2180.</p> <p>Roller Roller application is not recommended if an optimum race finish is required.</p> <p>Other For Airmix spray application: Pressure: 2 bar. Tip Size: 21-113. True colour will develop after immersion. For in season maintenance wipe surface with a soft sponge or equivalent. Heavy cleaning operations on a regular basis may remove some paint leading to a reduction of the in-service life of the coating. To prevent premature failure, ensure correct amount of paint is applied using the coverage as a guide.</p>
Some Important Points	Product temperature should be minimum 0°C and maximum 35°C. Ambient temperature should be minimum 0°C/32°F and maximum 35°C/95°F. Substrate temperature should be 3°C/5°F above dew point and maximum 35°C/95°F.
Compatibility/Substrates	GRP, Wood, Steel/Iron, Lead. Not suitable for use over Aluminium/Alloy substrates or zinc sprayed surfaces.
Number of Coats	2-3
Coverage	(Theoretical) - 12.5 m ² /L per coat (Practical) - 11 m ² /L per coat by spray, 12 m ² /lt by roller.
Recommended DFT per coat	28 microns dry

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Recommended WFT per coat	80 microns wet
Application Methods	Airless Spray, Airmix, Roller

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage

TRANSPORTATION:

VC Offshore : should be kept in securely closed containers during transport and storage.

STORAGE:

Exposure to air and extremes of temperature should be avoided. For the full shelf life of VC Offshore : to be realised ensure that between use the container is firmly closed and the temperature is between 5°C/41°F and 35°C/95°F. Keep out of direct sunlight.

Safety

DISPOSAL: Do not discard tins or pour paint into water courses, use the facilities provided. It is best to allow paints to harden before disposal.

GENERAL: Read the label safety section for Health and Safety Information, also available from our Technical Help Line. Antifouling should only be wet sanded. Never dry sand or burn-off old antifouling. Always use gloves and goggles and keep skin protected with overalls. Contains biocides. Users should ensure they have a copy of the Material Safety Datasheet for this product and that they are familiar with all the safety directions before use.

IMPORTANT NOTES

The technical information and suggestions for use and application presented herein are not intended to be exhaustive, but they represent the best information available to use and are believed to be reliable. They should not, however, be construed as controlling suggestions and there is no warranty of performance of our materials either expressed or implied. We urge that users of our materials conduct confirmatory tests to determine final suitability for their specific end uses. Because this datasheet is subject to changes from time to time, it is the user's responsibility to check that this sheet is current prior to using the product.

Please refer to your local representative or visit www.yachtpaint.com for further information.

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