

VC Offshore

Antifouling

Smooth, Hard, Performance Antifouling



PRODUCT DESCRIPTION

VC Offshore is a high strength antifouling suitable for all difficult fouling conditions for both power and sailboats. It is quick drying to a smooth, hard film which is easy to clean and provides excellent scrubability.

- * Smooth finish for increased speed and efficiency
- * Hard, scrubable paint film - ideal for racing sailors and powerboats.
- * Quick and easy application. No sanding between coats.
- * Fast drying for rapid overcoating and flexible launch times

PRODUCT INFORMATION

Colour	YBA707-Shell White, YBA717-Blue, YBA747-Red , YBA797-Black
Finish	Matt
Specific Gravity	1.4
Volume Solids	35% average
Mix Ratio	As supplied
Converter/Curing Agent	YBA779, YBA799
Typical Shelf Life	2 yrs
VOC (As Supplied)	557 g/lit
Unit Size	750 ml 2.0 Lt

DRYING/OVERCOATING INFORMATION

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

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

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

APPLICATION AND USE

Preparation	<p>VC OFFSHORE Wash down with fresh water.</p> <p>OTHER ANTIFOULINGS Check for sound condition. Remove loose material. Rinse with fresh water and allow to dry.</p> <p>BARE GRP Use VC General Thinner to clean and fully degrease the surface. Lightly sand with 240 grade paper. Rinse with fresh water and allow to dry. Use VC Tar2 to prime and protect against osmosis.</p> <p>STEEL Prime with VC Tar2 to prevent corrosion.</p> <p>LEAD Prime with VC Tar2.</p> <p>WOOD Prime with Primocon.</p>
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>Mixing Stir well before use. Pour the powder (stored under the plastic hat) into the can. Stir or shake thoroughly.</p> <p>Cleaner YTA600 VC General Thinner. VC General Thinner can be used to remove splashes of VC Offshore from the topsides.</p> <p>Airless Spray Pressure: 176-210 bar. Tip Size: 1880-2180.</p> <p>Conventional Spray Pressure: 2-3 bar. Tip size: 1.5-1.8 mm.</p> <p>Other For Airmix spray application: Pressure: 2 bar. Tip Size: 20-113. True colour will develop after immersion. Take care to apply all the paint calculated even if it means applying an extra coat. It is important for performance to apply the correct thickness.</p>
Some Important Points	<p>To prevent premature failure, ensure the correct amount of paint is applied using the coverage as a guide.</p> <p>Product temperature should be minimum 5°C/41°F and maximum 35°C/95°F.</p> <p>Ambient temperature should be minimum 5°C/41°F and maximum 35°C/95°F.</p> <p>Substrate temperature should be minimum 1°C above dew point and maximum 35°C.</p>

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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) - 11.76 m ² /lt by roller (Practical) - 10.6 m ² /lt by roller
Recommended DFT per coat	30 microns dry by roller
Recommended WFT per coat	85 microns wet by roller
Application Methods	Airless Spray, Conventional Spray, Airmix, Roller

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage	<p>GENERAL INFORMATION: 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.</p> <p>TRANSPORTATION: VC Offshore should be kept in securely closed containers during transport and storage.</p>
Safety	<p>GENERAL: Contains biocides. Antifouling should only be wet sanded. Never dry sand or burn-off old antifouling.</p> <p>Note: For health and safety reasons, spray application should be carried out by professional applicators only and health and safety guidelines should be followed. Read the label safety section for Health and Safety Information, also available from our Technical Help Line.</p> <p>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. Remainders of VC Offshore cannot be disposed of through the municipal waste route or dumped without permit. Disposal of remainders must be arranged for in consultation with the authorities.</p>
IMPORTANT NOTES	<p><i>The information given in this sheet is not intended to be exhaustive. Any person using the product without first making further written enquiries as to the suitability of the product for the intended purpose does so at their own risk and we can accept no responsibility for the performance of the product or for any loss or damage (other than death or personal injury resulting from negligence) arising out of such use. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.</i></p>

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