

PRODUCT DESCRIPTION

Micron 66 is a true SPC (Self Polishing Copolymer) Superyacht antifouling that delivers the same outstanding level of antifouling protection as TBT SPC antifouling, but without the negative environmental impact of tin. Based on patented Biolux SPC technology, it lasts for 2 seasons and beyond and even protects over prolonged stationary periods, making Micron 66 the intelligent TBT replacement antifouling. Micron 66 maximises speed and fuel efficiency because it smoothes continuously ensuring drag is always minimised.

* Not suitable for use in fresh water

PRODUCT INFORMATION

Colour	YBA470-Blue, YBA472-Red, YBA473-Black
Finish	Matt
Specific Gravity	1.6
Volume Solids	40%
Typical Shelf Life	2 yrs
VOC (As Supplied)	525 g/lit
Unit Size	5 Lt , 20 Lt

DRYING/OVERCOATING INFORMATION

	Drying			
	5°C	15°C	23°C	35°C
Immersion	48hrs	16hrs	12hrs	8hrs
Touch Dry [ISO]	3hrs	2hrs	30mins	30mins

Note:Max. Immersion Time is 1 month. If left longer than 1 month, fresh water pressure wash is required before immersion.

	Overcoating							
	Substrate Temperature							
	5°C		15°C		23°C		35°C	
Overcoated By	Min	Max	Min	Max	Min	Max	Min	Max
Micron 66	12hrs	ext	8hrs	ext	6hrs	ext	4hrs	ext

APPLICATION AND USE

Preparation	<p>NEWBUILDING: Dependant upon yard procedures, consult International Technical Representative.</p> <p>MAJOR REFURBISHMENT: The first coat of Micron 66 should always be applied over a recommended anticorrosive primer system. The primer surface should be dry and free of all contaminants (oil, grease, salt etc) and overcoated with Micron 66 within the overcoating interval specified for the primer.</p> <p>REPAIR and UPGRADING APPROVED SYSTEMS: Degrease the surface. Clean the entire area with controlled high pressure washing (3000 psi./211 bar). Repair corroded areas with the recommended anticorrosive primer system (Primocon or JVA202).</p>
Method	<p>Ensure the area is clean and dry. Apply Micron 66 by roller or airless spray within the overcoating intervals specified by the primer. Apply an extra stripe coat in areas of high wear such as chines, rudders, sterngear and any leading edges. Note: Maximum Time to Immersion is 1 month. If the coating is left for more than 1 month, the surface should be high pressure fresh water washed prior to immersion.</p>
Hints	<p>Thinner GTA007. YTA085 International Antifouling Thinners #3. (warm climates for wet edge)</p> <p>Cleaner GTA007. YTA085 International Antifouling Thinners #3.</p> <p>Airless Spray Pressure: 176-210 bar. Tip Size: 2180.</p> <p>Other 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	Practical spreading rate will vary with method of application and applicator. A theoretical figure of 3.33m ² /lt for airless spray should be reduced by 25% to allow for material wastage to give a practical figure of 2.5m ² /lt. Not suitable for immersion in fresh water. Do not use below 5°C. Product temperature should be minimum 5°C/40°F and maximum 35°C/95°F. Ambient temperature should be minimum 5°C/40°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	Not suitable for use over Aluminium/Alloy substrates or zinc sprayed surfaces. Can be applied over Superyacht 800 and Superyacht 900 antifoulings in sound condition with the use of a transition coat of Micron Extra. For further details on compatibility consult International Technical Representatives. Prime non-antifoulings with Primocon, Intertuf JVA202 or Interprotect.
Number of Coats	2 by spray, 3-4 by brush/roller
Coverage	(Theoretical) - 3.33 (m ² /lt) (Practical) - 2.50 (m ² /lt) by airless spray - see some important points.
Recommended DFT	120 microns dry
Recommended WFT	300 microns wet by airless spray
Application Methods	Airless Spray, Brush, 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 Micron 66 to be realised ensure that between use the container is firmly closed and the temperature is between 5°C/40°F and 35°C/95°F. Keep out of direct sunlight.</p> <p>TRANSPORTATION: Micron 66 should be kept in securely closed containers during transport and storage.</p>
Safety	<p>GENERAL: Antifoulings should only be wet sanded. Never dry sand or burn-off old antifoulings. 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.</p> <p>Remainders of Micron 66 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 *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 or 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.*

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