

## PRODUCT DESCRIPTION

Micron Extra (Professional) is a high strength polishing antifouling that provides 2 seasons protection from just one application. Formulated with Biolux™ Technology for controlled optimised biocide release, Micron Extra (Professional) delivers extra protection even in difficult fouling conditions. Micron Extra (Professional) does not contain organotin biocides and complies with the IMO Systems Convention (AFS/CONF/26).

- \* Multiseason - provides up to 2 seasons protection from just one application
- \* Premium Performance - high strength formula gives you extra protection in difficult fouling conditions
- \* Polishing System - avoids paint build up
- \* Free from TBT - not subject to TBT legislation, allowing freedom of movement worldwide

## PRODUCT INFORMATION

<b>Colour</b>	YBA904*-Dover White, YBA920*-Blue, YBA924*-Green, YBA929*-Navy, YBA944*-Red, YBA994*-Black
<b>Finish</b>	Matt
<b>Specific Gravity</b>	2.0
<b>Volume Solids</b>	60% average
<b>Typical Shelf Life</b>	2 yrs
<b>Unit Size</b>	5 Lt 20 Lt

## DRYING/OVERCOATING INFORMATION

	Drying			
	5°C	15°C	23°C	35°C
Touch Dry [ISO]	1hrs	45mins	30mins	20mins
Immersion	24hrs	12hrs	8hrs	6hrs

**Note:**Max. Immersion Times are as follows: 5-35°C - 12 months

Overcoated By	Overcoating Substrate Temperature							
	5°C		15°C		23°C		35°C	
	Min	Max	Min	Max	Min	Max	Min	Max
Micron Extra (Professional)	16hrs	ext	10hrs	ext	6hrs	ext	4hrs	ext

## APPLICATION AND USE

<b>Preparation</b>	<p><b>PREVIOUSLY ANTIFOULED SURFACE:</b></p> <p><b>In Good Condition:</b> Rinse with fresh water and allow to dry. If old antifouling is incompatible or unknown, seal with Primocon.</p> <p><b>In Poor Condition:</b> Use Interstrip to remove all traces of antifouling.</p> <p><b>PRIMING:</b> All preparation for bare substrates is covered on the appropriate primer datasheet.</p> <p><b>BARE GRP:</b> Gelshield 200 for osmosis protection, or Primocon.</p> <p><b>STEEL/IRON:</b> Prime with Interprotect or Primocon.</p> <p><b>LEAD:</b> Etch Primer followed by Interprotect or Primocon.</p> <p><b>WOOD:</b> Preserve, if required, with Intertox. Prime with Interprotect or Primocon.</p>
<b>Method</b>	<p>Brush/roller application: 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. If 2 seasons protection is required, apply 3 coats on the hull and 4 coats on the leading and trailing edges, waterline, rudder and keel. The more you apply, the longer the antifouling protection. Airless spray application: Due to higher film thickness achieved, the application of 2 coats will give 2 seasons performance. The boat can be left out of the water after application of the antifouling for up to 12 months before launching.</p>
<b>Hints</b>	<p><b>Mixing</b> Stir well before use.</p> <p><b>Thinner</b> YTA085 Thinners No.3</p> <p><b>Thinning</b> Thinning is not recommended.</p>

**Cleaner YTA085 Thinners No.3****Airless Spray** Pressure: 176-210 bar. Tip Size: 2180.**Other** For Airmix spray application: Pressure: 2.5 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.

<b>Some Important Points</b>	To prevent premature failure, ensure the correct amount of paint is applied using the coverage as a guide. Product temperature should be minimum -5°C and maximum 35°C. Ambient temperature should be minimum -5°C and maximum 35°C. Substrate temperature should be minimum 1°C above dew point and maximum 35°C.
<b>Compatibility/Substrates</b>	GRP, Wood, Steel/Iron, Lead. Not suitable for use over Aluminium/Alloy substrates or zinc sprayed surfaces. Can be applied direct over most types of antifoulings, provided they are in sound condition.
<b>Number of Coats</b>	2-3 by brush/roller (1 season). 3-4 by brush/roller (2 seasons). 2 by airless spray (2 seasons).
<b>Coverage</b>	(Theoretical) - 10.00 (m <sup>2</sup> /lt) by brush; 3.0 m <sup>2</sup> /lt spray.
<b>Recommended DFT</b>	60 microns dry by brush/roller, 150 microns by airless spray.
<b>Recommended WFT</b>	100 microns wet by brush/roller, 250 microns by airless spray.
<b>Application Methods</b>	Airless Spray, Airmix, Brush, Roller

**TRANSPORTATION, STORAGE AND SAFETY INFORMATION**

<b>Storage</b>	<p><b>GENERAL INFORMATION:</b> Exposure to air and extremes of temperature should be avoided. For the full shelf life of Micron Extra (Professional) 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><b>TRANSPORTATION:</b> Micron Extra (Professional) should be kept in securely closed containers during transport and storage.</p>
<b>Safety</b>	<p><b>GENERAL:</b> Contains biocides. 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><b>DISPOSAL:</b> 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 Extra (Professional) 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>
<b>IMPORTANT NOTES</b>	<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 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.</i></p> <p><b>X</b> and International are registered trademarks of Akzo Nobel.</p>

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