

Micron Extra

Antifouling

Multiseason Premium Performance



PRODUCT DESCRIPTION

Micron Extra is a high strength polishing antifouling that provides 2 seasons protection from just one application. (3-4 coats). Formulated with Biolux® Technology for controlled optimised biocide release, Micron Extra delivers extra protection even in difficult fouling conditions.

- * Premium performance - extra strength formula
 - * Haul and relaunch without repainting
 - * Polishing System - avoids paint build up
- Can be applied up to 12 months before launch.

PRODUCT INFORMATION

Colour	YBA904-Dover White, YBA920-Blue, YBA924-Green , YBA929-Navy, YBA944-Red , YBA964-Grey, YBA994-Black
Finish	Matt
Specific Gravity	1.9
Volume Solids	60% average
Typical Shelf Life	2 yrs
VOC (As Supplied)	350 g/lit
Unit Size	750 ml, 2.5 Lt

DRYING/OVERCOATING INFORMATION

	Drying			
	5°C (41°F)	15°C (59°F)	23°C (73°F)	35°C (95°F)
Touch Dry	1 hrs	45 mins	30 mins	20 mins
Immersion	24 hrs	12 hrs	8 hrs	6 hrs

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

	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
Micron Extra	16 hrs	ext	10 hrs	ext	6 hrs	ext	4 hrs	ext

APPLICATION AND USE

Preparation

PREVIOUSLY ANTIFOULED SURFACE

In Good Condition All fouling and contamination must be thoroughly removed including the leached layer. Use close high pressure fresh water wash (3000 psi/207 bar) and/or scraping and wet sanding with typically 80-120 grade paper. If old antifouling is incompatible or unknown, seal with suitable International Paint barrier/sealer coat.

In Poor Condition Remove all loosely adhering and flaking material, feather back all edges and sand all areas. Areas taken back to substrate should be treated as for new work. If old antifouling is incompatible or unknown, seal with suitable International Paint barrier/sealer coat.

PRIMING For suitable primers, consult Yachtpaint.com or contact your local International Paint Representative.

BARE GRP Degrease with solvent or suitable detergent cleaner. Sand well using 180-220 grade paper. Clean thoroughly and allow to dry completely. Pre-prime using an International primer as detailed for specific coating systems.

STEEL Degrease with solvent or suitable detergent cleaner. Gritblast to Sa 2½ - near white metal surface. If gritblasting is not possible, grind the metal surface with 24-36 grit abrasive discs to a uniform, clean, bright metal surface with a 50-75 microns anchor pattern. Use angle grinder on small areas. Clean thoroughly and allow to dry completely. Pre-prime using an International primer as soon as possible (within 8 hours) as detailed for specific coating systems.

LEAD Degrease with solvent or suitable detergent cleaner. Sand well using 120 grade paper or power wire brush. Clean thoroughly and allow to dry. Pre-prime using an International primer as detailed for specific coating systems.

BARE WOOD/PLYWOOD Sand smooth with 80-180 grade paper and then 280 grade paper. Remove sanding dust by brushing, dusting and wiping, or other suitable method. Clean down thoroughly and ensure surface is dry. Prime using an International primer as detailed for specific coating systems.

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. 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. The boat can be left out of the water after application of the antifouling for up to 12 months before launching.

Hints

Mixing Stir well before use.

Please refer to your local representative or visit <http://www.yachtpaint.com> for further information.

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Thinner YTA085 Thinners No.3
Thinning Thinning is not recommended.
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.

Some Important Points	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.
Compatibility/Substrates	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 antifouling, provided they are in sound condition
Number of Coats	2-3 by brush/roller
Coverage	(Theoretical) - 10.0 m ² /lt by brush; 3.0 m ² /lt by spray.
Recommended DFT per coat	60 microns dry
Recommended WFT per coat	100 microns wet
Application Methods	Airless Spray, Brush, 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 Micron Extra 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: Micron Extra 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. 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 Micron Extra 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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