

Ultra 2 Antifouling



PRODUCT DESCRIPTION

A premium hard burnishable antifouling for protection in the high fouling conditions. Ideal for fast powerboats and competitive sailing. Uses Biolux® Technology to block slime and algae growth.

- * High strength, hard antifouling
- * Washable finish to allow clean off if needed
- * Suitable for burnishing to provide a smoother finish
- * Smooth finish for maximum slip through the water
- * Contains Biolux® technology for sustained antifouling protection

PRODUCT INFORMATION

Colour	YBC770-Dover White, YBC771-Red, YBC772-Blue, YBC773-Navy, YBC774-Black, YBC776-Dark Grey
Finish	Matt
Specific Gravity	1.9
Volume Solids	60%
Typical Shelf Life	2 years
VOC (As Supplied)	348 g/L
VOC (EU Solvent)	183 g/Kg EU Solvent Emissions Directive (Council Directive 1999/13/EC)
Unit Size	1 Lt, 4 Lt, 10 Lt

Not all colours or pack sizes are available in all countries.

DRYING/OVERCOATING INFORMATION

	Drying			
	5°C (41°F)	15°C (59°F)	25°C (77°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: Up to 12 months exposure time out of water without loss of performance, provided the coating is protected from the sun/elements and given a thorough high pressure (3500 - 5000 psi) fresh water wash prior to immersion.

	Overcoating							
	Substrate Temperature							
	5°C (41°F)		15°C (59°F)		25°C (77°F)		35°C (95°F)	
Overcoated By	Min	Max	Min	Max	Min	Max	Min	Max
Micron 77	16 hrs	ext	10 hrs	ext	6 hrs	ext	4 hrs	ext
Micron Extra 2	16 hrs	ext	10 hrs	ext	6 hrs	ext	4 hrs	ext
Ultra 2	16 hrs	ext	10 hrs	ext	6 hrs	ext	4 hrs	ext

APPLICATION AND USE

Preparation

PREVIOUSLY ANTIFOULED SURFACE

In Good Condition Rinse with fresh water and allow to dry. 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 international-yachtpaint.com or contact your local International Paint Representative. Substrate preparation is covered separately on the primer datasheet.

BARE GRP Degrease with solvent or Super 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 Super 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 detailed for specific coating systems.

BARE WOOD/PLYWOOD Sand smooth with 80-180 and then 280 grade paper. Remove sanding dust by brushing, dusting and wiping. If wiping with solvent then allow to dry completely before applying products recommended for application direct to wood (see specific coating systems).

LEAD Degrease with solvent or Super Cleaner Sand well using 120 grade paper or power wire brush. Pre-prime using an International primer as detailed for specific coating systems.

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

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Hints	<p>Mixing Stir well before use.</p> <p>Thinning Not recommended.</p> <p>Cleaner YTA085 International Antifouling Thinner No.3.</p> <p>Ventilation and Humidity Control Ensure adequate ventilation during use.</p> <p>Airless Spray Pressure: 176-210 bar/2500-3050 psi. Tip Size: 2180.</p> <p>Airmix Pressure: 2.5 bar. Tip Size: 20-113.</p> <p>Other 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 the correct amount of paint is applied using the coverage as a guide. A slight variation in antifouling colour may be experienced when the same product is used as a boot topping compared to the product continually immersed.</p>
Some Important Points	<p>Not suitable for use over Aluminium/Alloy substrates or zinc sprayed surfaces. 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 5°C/41°F and maximum 35°C/95°F.</p>
Number of Coats	<p>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.</p>
Coverage	<p>(Theoretical) - 6.67m²/ly by spray, 10m²/lt by brush/roller</p> <p>(Practical) - 4m²/lt by spray, 9m²/lt by brush/roller</p>
Recommended DFT per coat	<p>60 microns dry by brush/roller, 90 microns dry by spray</p>
Recommended WFT per coat	<p>100 microns wet by brush/roller, 150 microns wet by spray</p>
Application Methods	<p>Airless Spray, Brush, Roller, Airmix</p>

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage	<p>TRANSPORTATION: Ultra 2 should be kept in securely closed containers during transport and storage.</p> <p>STORAGE: Exposure to air and extremes of temperature should be avoided. For the full shelf life of Ultra 2 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>
Safety	<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>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.</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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