



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	2
Volume Solids	60% average
Typical Shelf Life	2 yrs
VOC (As Supplied)	348 g/ltr
Unit Size	750 ml 2.5 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

	Overcoating							
	Substrate Temperature							
	5°C		15°C		23°C		35°C	
Overcoated By	Min	Max	Min	Max	Min	Max	Min	Max
Micron Extra	16hrs	ext	10hrs	ext	6hrs	ext	4hrs	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 Primocon.
In Poor Condition: Use Interstrip to remove all traces of antifouling.
PRIMING: All preparation for bare substrates is covered on the appropriate primer datasheet.
BARE GRP: Gelshield 200 for osmosis protection, or Primocon.
STEEL/IRON: Prime with Interprotect or Primocon.
LEAD: Etch Primer followed by Interprotect or Primocon.
WOOD: Preserve, if required, with Intertox. Prime with Interprotect or Primocon.

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	<p>Mixing Stir well before use.</p> <p>Thinner YTA085 Thinners No.3</p> <p>Thinning Thinning is not recommended.</p> <p>Cleaner YTA085 Thinners No.3</p> <p>Airless Spray Pressure: 176-210 bar. Tip Size: 2180.</p> <p>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.</p>
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) - 10.00 (m ² /lt) by brush; 3.0 m ² /lt spray.
Recommended DFT	60 microns dry
Recommended WFT	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/40°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.</p> <p>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 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>X and International are registered trademarks of Akzo Nobel.</p>

Regional Addresses

Head Office
International Paint Ltd
P O Box 20980
Oriental House
16 Connaught Place
London W2 2ZB
United Kingdom

European Region
International Paint Ltd
Stoneygate Lane
Felling, Gateshead
Tyne & Wear NE10 0JY
United Kingdom

Asia Region
International Paint Singapore
(Pte) Ltd
449 Tagore Industrial Avenue
01-03 Hong Joo Industrial
Building
Singapore 787820

Australasia Region
International Paint
115 Hyde Road
Yeronga, Brisbane
Queensland 4104
Australia

North America Region
International Paint LLC
2270 Morris Avenue
Union
New Jersey 07083
USA

South America Region
International Paint
Rod Rap tavares, KM 18.5
Predio Administrativo 11
Butanta CEP 05577-300
Sao Paulo, Brazil

tel: +44 (0) 171 479 6000
fax: +44 (0) 171 479 6500

tel: +44 (0) 191 469 6111
fax: +44 (0) 191 438 3977

tel: +65 6453 1981
fax: +65 6453 1778

tel: +61 (0) 7 3892 8866
fax: +61 (0) 7 3892 4287

tel: +1 (0) 908 686 1300
fax: +1 (0) 908 686 8545

tel: +55 (0) 11 3789 2000
fax: +55 (0) 11 3789 2200



Ref: 05000012
Issue Date: 12-Oct-2006
Supersedes: 26-Jan-2006