

PRODUCT DESCRIPTION

Professional Self Polishing Antifouling is a copper-based antifouling, which provides extremely good protection against fouling such as weed and shell. Its long lasting formulation is particularly suitable for cruising yachts. Suitable for use on Steel, GRP and Wood.

- * Tin-free
- * Eroding
- * Compatible with most antifouling in sound condition

PRODUCT INFORMATION

Colour	YBA306-Shell White, YBA311-Blue, YBA340-Navy, YBA355-Red, YBA400-Black
Finish	Matt
Specific Gravity	1.6
Volume Solids	49% average
Typical Shelf Life	2 yrs
Unit Size	5 Lt 20 Lt (Spain only)

DRYING/OVERCOATING INFORMATION

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

Note:Max. Immersion Time is 3 months.

Overcoated By	Overcoating							
	Substrate Temperature							
	5°C		15°C		23°C		35°C	
	Min	Max	Min	Max	Min	Max	Min	Max
Professional Self Polishing Antifouling	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: 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.

Hints

Mixing Stir well before use.
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/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 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 antifoulings, provided they are in sound condition.
Number of Coats	2-3 by brush/roller
Coverage	(Theoretical) - 8.50 (m ² /lt) by brush; 3.0 m ² /lt spray.
Recommended DFT	52 microns dry by brush
Recommended WFT	106 microns wet by brush
Application Methods	Airless Spray, Airmix, 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 Professional Self Polishing Antifouling 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: Professional Self Polishing Antifouling should be kept in securely closed containers during transport and storage.</p>
Safety	<p>GENERAL: 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>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 Professional Self Polishing Antifouling 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.*

X and International are registered trademarks of Akzo Nobel.

Regional Addresses

Head Office
International Paint Ltd
P O Box 20980
Oriol House
16 Connaught Place
London W2 2ZB
United Kingdom
tel: +44 (0) 171 479 6000
fax: +44 (0) 171 479 6500

European Region
International Paint Ltd
Stoneygate Lane
Felling, Gateshead
Tyne & Wear NE10 0JY
United Kingdom
tel: +44 (0) 191 469 6111
fax: +44 (0) 191 438 3977

Asia Region
International Paint Singapore
(Pte) Ltd
449 Tagore Industrial Avenue
01-03 Hong Joo Industrial
Building
Singapore 787820
tel: +65 6453 1981
fax: +65 6453 1778

Australasia Region
International Paint
115 Hyde Road
Yeronga, Brisbane
Queensland 4104
Australia
tel: +61 (0) 7 3892 8866
fax: +61 (0) 7 3892 4287

North America Region
International Paint Inc
2270 Morris Avenue
Union
New Jersey 07083
USA
tel: +1 (0) 908 686 1300
fax: +1 (0) 908 686 8545

South America Region
International Paint
Rod Rap tavares, KM 18.5
Predio Administrativo 11
Butanta CEP 05577-300
Sao Paulo, Brazil
tel: +55 (0) 11 3789 2000
fax: +55 (0) 11 3789 2200



Ref: 05000276
Issue Date: 1-Mar-2003
Supersedes: 13-Feb-2003