

Uni-Pro

Antifouling

Economical All Purpose Antifouling

PRODUCT DESCRIPTION

Universal antifouling designed for sailing boats and power boats (up to 25 knots).

- * Season long antifouling protection
- * Simple standardised surface preparation
- * Compatible with the majority of antifouling schemes

PRODUCT INFORMATION

Colour YBA204-Shell White, YBA215-Blue, YBA235-Navy, YBA253-Red, YBA296-Black

Finish Matt Specific Gravity 1.6

Volume Solids 49% average

Typical Shelf Life 2 yrs
Unit Size 5 Lt 20 Lt

DRYING/OVERCOATING INFORMATION

	Drying				
	5°C	15°C	23°C	35°C	
Touch Dry [ISO]	1hrs	45mins	30mins	20mins	
Immersion	7hrs	5hrs	2hrs	2hrs	

 $\textbf{Note:} \text{Max. Immersion Times are as follows: } 5\text{-}15^{\circ}\text{C - 3 mths; } 23^{\circ}\text{C - 2 mths; } 35^{\circ}\text{C - 1 mth}$

Overcoating Substrate Temperature

Overcoated By	5°C		15°C		23°C		35°C	
	Min	Max	Min	Max	Min	Max	Min	Max
Uni-Pro	16hrs	ext	10hrs	ext	6hrs	ext	4hrs	ext

APPLICATION AND USE

Preparation PREVIOUSLY ANTIFOULED SURFACE:

In Good Condition: High pressure water wash. If old antifouling is incompatible or unknown, seal with Primocon.

In Poor Condition: Remove all traces of antifouling by abrasion, sweep blasting or using Interstrip.

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 the recommended wet film thickness (WFT) evenly over the entire hull. Double thickness

is recommended on leading and trailing edges, waterline, rudder and keel to resist erosion from

turbulence.

Hints Mixing Stir well before use.

Thinning Thinning is not recommended.

Cleaner YTA085 Thinners No.3

Ventilation and Humidity Control Ensure adequate ventilation during use.

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 antifoulings, provided they are in

sound condition.

Number of Coats 1-2 dependant upon application method. Apply recommended dry film thickness (DFT).

(Practical) - 11.25 (m²/lt) by brush; 4.7 m²/lt by spray Coverage

Recommended DFT 80 microns dry Total **Recommended WFT** 160 microns wet Total

Brush, Roller, Airless Spray, Airmix **Application Methods**

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage **GENERAL INFORMATION:**

> Exposure to air and extremes of temperature should be avoided. For the full shelf life of Uni-Pro 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. TRANSPORTATION:

Uni-Pro should be kept in securely closed containers during transport and storage.

Safety 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.

> 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 Uni-Pro 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.

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.

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Ref: 05000364 Issue Date: 5-Jul-2005 Supersedes: 4-Sep-2004