

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
VOC (As Supplied)	443 g/lit
Unit Size	5 lt, 20 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: 5-15°C - 3 mths; 23°C - 2 mths; 35°C - 1 mth

Overcoated By	Overcoating							
	Substrate Temperature							
	5°C (41°F)		15°C (59°F)		23°C (73°F)		35°C (95°F)	
	Min	Max	Min	Max	Min	Max	Min	Max
Uni-Pro	16 hrs	ext	10 hrs	ext	6 hrs	ext	4 hrs	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 Interprotect or Primocon.

WOOD 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/41°F and maximum 35°C/95°F. Ambient temperature should be minimum 5°C/41°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 antifouling, provided they are in sound condition

Number of Coats

1-2 dependent upon application method. Apply recommended dry film thickness (DFT).

Coverage

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

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

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Recommended DFT per coat	80 microns dry Total
Recommended WFT per coat	160 microns wet Total
Application Methods	Airless Spray, Brush, Airmix, Roller

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/41°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. 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.

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 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.

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

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