

Trilux 33

Antifouling

High Performance Brightly Coloured Antifouling



PRODUCT DESCRIPTION

Reformulated to give improved protection and a brighter white, Trilux 33 is a high performance brightly coloured antifouling. Formulated with Biolux Technology®, the slow polishing formula helps avoid paint build up and gives effective fouling protection for up to 18 months. Suitable for all types of construction, including aluminium, Trilux 33 now has a lower VOC content that helps reduce environmental solvent emissions.

* Suitable for all substrates including aluminium and bronze.

* Suitable for propellers and boottops.

PRODUCT INFORMATION

Colour	YBA064-White, YBA065-Navy, YBA067-Black, YBA069-Red, YBA070-Green, YBA071-Blue, YBA072-Grey Not all colours or pack sizes are available in all countries.
Finish	Matt
Specific Gravity	1.6
Volume Solids	55%
Typical Shelf Life	2 yrs
VOC (As Supplied)	390 g/l
Unit Size	375 ml, 750 ml, 2.5 lt, 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	2 hrs	1.5 hrs	1.5 hrs	1 hrs
Immersion	24 hrs	24 hrs	8 hrs	6 hrs

Note: Maximum immersion time is 6 months at all temperatures. If maximum immersion time is exceeded, high pressure water wash or wet abrade with 180-240 grade paper prior to immersion.

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
Trilux 33	24 hrs	ext	16 hrs	ext	6 hrs	ext	4 hrs	ext

APPLICATION AND USE

Preparation	MAJOR REFURBISHMENT The first coat of Trilux 33 should always be applied over a recommended primer system. The primer surface should be dry and free of all contaminants (oil, grease, salt etc) and overcoated with Trilux 33 within the overcoating interval specified for the primer. REPAIR and UPGRADING APPROVED SYSTEMS Degrease the surface. Clean the entire area with controlled high pressure washing (3000 psi./211 bar). Repair corroded areas with the recommended anticorrosive primer system (Primocon). 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 Prime with Interprotect or Primocon. WOOD Prime with Interprotect or Primocon. ALUMINIUM/ALLOY Prime with Interprotect or Primocon.
Method	Ensure the area is clean and dry. Apply Trilux 33 within the overcoating intervals specified by the primer. Apply an extra stripe coat in areas of high wear such as chines, rudders, sterngear and any leading edges. Note: Maximum time to immersion is 6 months. If coating is left for more than 6 months, the surface should be high pressure fresh water washed or wet abraded using 180-240 grade paper prior to immersion.
Hints	Mixing Stir well before use. Thinner Thinner No.3 Thinning Thinning is not recommended. Use in exceptional circumstances only. For example, extremes of weather. Cleaner Thinner No.3 Airless Spray Pressure: 176-210 bar. Tip Size: 2180. - For Professional use ONLY. Other 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. It is important for performance to apply the correct thickness.

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Some Important Points	If Trilux 33 is exposed for any period of time, e.g. over the winter, it must be high pressure fresh water washed before being immersed. 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 3°C/5°F above dew point and maximum 35°C/95°F.
Compatibility/Substrates	Suitable for use on all substrates including bronze and suitably primed Aluminium/Alloy and Zinc-sprayed metals. Can be applied direct over most types of antifoulings, provided they are in sound condition Prime non-antifoulings with Primocon, Intertuf 203 or Interprotect. For further details on compatibility consult International Technical Representatives.
Number of Coats	2 by airless spray, 3 by roller.
Coverage	By Brush/Roller: (Theoretical) – 9.17m²/L per coat (Practical) – 8.26m²/L per coat By Spray: (Theoretical) – 6.10m²/L per coat (Practical) – 3.66m²/L per coat
Recommended DFT per coat	90 microns dry by spray, 60 microns dry by roller.
Recommended WFT per coat	164 microns wet by spray, 109 microns wet by roller.
Application Methods	Airless Spray, Brush, Roller. Spray application is recommended only for Professional Applicators that have all the proper safety equipment including a full-face shield.

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage	GENERAL INFORMATION: Exposure to air and extremes of temperature should be avoided. For the full shelf life of Trilux 33 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: Trilux 33 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 Trilux 33 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.

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