

Trilux 33*

Antifouling

TBT Free Antifouling Paint for Aluminum



PRODUCT DESCRIPTION

- * Specially formulated to be the safest and most effective product for use on aluminum boats, outdrives and outboards. It can also be applied to fiberglass, wood and other underwater metals.
- * Highly effective antifouling protection from a new, improved version of Biolux® Technology for improved control of slime and algae growth.
- * Slow polishing system makes it suitable for fast, active craft as polish-through at high speeds is avoided.
- * Available in bright white, and a range of bright colors with long lasting color stability.
- * Replaces Trilux and Micron 33.
- * For use below the waterline in fresh, salt and brackish waters.

PRODUCT INFORMATION

Color	YBA060-Blue, YBA061-Green, YBA062-Red, YBA063-Black, YBA068-White
Finish	Low sheen
Specific Gravity	1.6
Volume Solids	55%
Typical Shelf Life	2 yrs
VOC (As Supplied)	390 g/l
Unit Size	1 US Pint (White and Black only) , 1 US Quart , 1 US Gallon , 3 US Gallon (blue & black only)

DRYING/OVERCOATING INFORMATION

	Drying							
	41°F (5°C)		50°F (10°C)		73°F (23°C)		95°F (35°C)	
Touch Dry [ISO]	8 hrs		6 hrs		3 hrs		2 hrs	
Immersion	36 hrs		30 hrs		12 hrs		10 hrs	

	Overcoating							
	Substrate Temperature							
Overcoated By	41°F (5°C)		50°F (10°C)		73°F (23°C)		95°F (35°C)	
	Min	Max	Min	Max	Min	Max	Min	Max
Trilux 33*	24 hrs	ext	20 hrs	ext	6 hrs	ext	4 hrs	ext

APPLICATION AND USE

Preparation

BARE ALUMINUM Sand with medium grade (grit) emery cloth to a bright metal finish. Wipe clean. Apply one very thin coat of Viny-Lux Primewash 353/354. Prime with Interprotect 2000E/2001E. On sandblasted aluminum the Viny-Lux Primewash 353/354 can be omitted if priming with Interprotect the same day as blasting.

FACTORY FINISHED ALUMINUM Prime with Primocon.

BARE FIBERGLASS Begin by scrubbing well using soap and water and a stiff brush. Rinse with fresh water. Wipe a small area with a clean rag that has been wetted with Fiberglass Solvent Wash 202. While the surface is still wet, wipe with a clean, dry rag. Continue this process until the entire surface has been cleaned. No Sand System - Apply one thin, continuous coat of Interlux Fiberglass No-Sand Primer. Sanding System - Sand with 80 grade (grit) paper. Remove sanding residue. Wipe with Fiberglass Solvent Wash 202.

BARE WOOD Sand with 80 grade (grit) paper. Clean with Special Thinner 216. Apply first coat reduced 10% with Special Thinner 216. Fill seams, if necessary, with Seam Compound Brown 30.

EPOXY COATED WOOD Begin by scrubbing well using soap and water and a stiff brush. Rinse with fresh water. Sand with 120 to 180 grade (grit) paper. Remove sanding residue. Wipe with Fiberglass Solvent Wash 202. Prime with Interprotect 2000E/2001E.

PREVIOUSLY PAINTED SURFACES

with Trilux 33*

or Trilux with Biolux Sand with 80 grade (grit) paper.

OTHER ANTIFOULINGS Sand surface, wipe clean. Prime with Primocon. Remove antifouling paint in poor condition with Interstrip Semi-Paste 299E.

Method

At least 2 coats should be applied.

Hints

Thinner Bare Wood - Special Thinner 216.

Thinning Spray - Special Thinner 216.

Cleaner Bare Fiberglass - Fiberglass Solvent Wash 202. Bare Wood - Special Thinner 216.

Please refer to your local representative or visit www.yachtpaint.com for further information.

All trademarks mentioned in this publication are owned by, or licensed to, the AkzoNobel group of companies. © AkzoNobel 2015.

Trilux 33*

Antifouling

TBT Free Antifouling Paint for Aluminum



Airless Spray Pressure: 170-204 bar/2500-3000 psi. Tip Size: 0.53 mm/21 thou.

Conventional Spray Pressure Pot: Pressure: 3.44-4.47 bar/50-65 psi (gun pressure); 10-15 psi (pot pressure). Tip Size: 1.8-2.2 mm/70-85 thou.

Other Spraying of antifouling paints is prohibited in Canada. To prevent premature failure, ensure correct amount of paint is applied using the coverage as a guide.

Some Important Points

Product temperature should be minimum 10°C/50°F and maximum 29°C/85°F. Ambient temperature should be minimum 10°C/50°F and maximum 35°C/95°F. Substrate temperature should be minimum 10°C/50°F and maximum 29°C/85°F.

Compatibility/Substrates

Apply to clean, dry, properly prepared surfaces only. Surface must be dry and clean, and free from grease, detaching paint etc. Do not apply Trilux 33* directly to aluminum. All metal surfaces must be primed with Interprotect 2000E/2001E or Primocon. Do not apply to tin-based paint such as Micron® 33, 44 or Tri-Lux® IIT.

Number of Coats

2Bare Wood: 3 coats (first thinned)

Coverage

(Theoretical) - 443.7 ft²/gal by brush

Recommended DFT per coat

2 mils dry

Recommended WFT per coat

3.7 mils wet

Application Methods

Airless Spray, Brush, Conventional Spray, Roller(Pressure Pot) . 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

TRANSPORTATION:

Trilux 33* should be kept in securely closed containers during transport and storage.

STORAGE:

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.

Safety

DISPOSAL: Container Disposal: Triple Rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state or local authorities. Pesticide Disposal: Open dumping is prohibited. Pesticide, spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of according to procedures approved by Federal, state, or local disposal authorities. **GENERAL:** Read the label safety section for Health and Safety Information, also available from our Technical Help Line.

Contains biocides. Antifouling should only be wet sanded. Never dry sand or burn-off old antifouling. Spraying of antifouling paints is prohibited in Canada.

IMPORTANT NOTES

The performance of any marine paint or coating depends on many factors outside the control of International Paint LLC., including surface preparation, proper application, and environmental conditions. Therefore, International Paint LLC. cannot guarantee this product's suitability for your particular purpose or application. IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND/OR MERCHANTABILITY ARE EXCEEDED. International Paint Inc. SHALL NOT, UNDER ANY CIRCUMSTANCES, BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. By purchase of this product, the buyer agrees that the sole exclusive remedy, if any, is limited to the refund of the purchase price or replacement of the product at International Paint LLC. option.

Please refer to your local representative or visit www.yachtpaint.com for further information.

All trademarks mentioned in this publication are owned by, or licensed to, the AkzoNobel group of companies. © AkzoNobel 2015.