

PRODUCT DESCRIPTION

Trilux 33 Aerosol antifouling paint is formulated specifically for aluminum outboards, outdrives and aluminum hulls in underwater areas. Trilux 33 Aerosol uses two biocides and Biolux technology for protection from all types of fouling. Biolux technology is used to control slime growth. Trilux 33 Aerosol is for use in fresh, salt and brackish water.

PRODUCT INFORMATION

Color	YBA063A-White, YBA064A-Gray, YBA068A-Black
Finish	Matte
Volume Solids	14%
Typical Shelf Life	2 yrs
VOC (As Supplied)	470 g/lit
Unit Size	16 fl.oz

DRYING/OVERCOATING INFORMATION

	Drying							
	41°F (5°C)		50°F (10°C)		73°F (23°C)		95°F (35°C)	
Touch Dry [ISO]	45 mins		30 mins		30 mins		30 mins	
Immersion	24 hrs		16 hrs		12 hrs		8 hrs	

	Overcoating							
	Substrate Temperature							
	41°F (5°C)		50°F (10°C)		73°F (23°C)		95°F (35°C)	
Overcoated By	Min	Max	Min	Max	Min	Max	Min	Max
Trilux 33 Aerosol	18 hrs	-	12 hrs	-	6 hrs	-	4 hrs	-

APPLICATION AND USE

Preparation	<p>BARE ALUMINUM Grind or blast the bare aluminium to a bright metal finish. For best results pre-prime using an etch primer. Remove sanding residue or any dust. Immediately apply at least 3 coats of Interprotect 2000E (first coat thinned 10 - 15%) or one full can of Primocon Aerosol Primer YPA985 in a multi-layer procedure.</p> <p>PREVIOUSLY PAINTED SURFACES</p> <p>with Trilux 33 Aerosol or Trilux Prop & Drive Sand with 80 grade (grit) paper.</p> <p>with Factory Finish or Antifouling Paint Sand with 80 grade (grit) paper. Clean with Special Thinner 216. Resand any areas where bare aluminium is exposed with medium grade (grit) emery cloth and wipe clean. Follow procedure for bare aluminium above.</p> <p>EPOXY Remove all surface contamination using Fiberglass Surface Prep YMA601, flush with fresh water and allow to dry. Sand with 80 grade (grit) paper. Remove sanding residue. Wipe with Fiberglass Solvent Wash 202. Apply Interprotect 2000E as primer.</p>
Method	At least 2 coats should be applied. Hold can 12-16 inches from the unit when applying the paint. Wait for minimum overcoating time between coats. Continue until the entire can has been used per outdrive. Be sure the paint is completely dry before immersion and allow minimum immersion time.
Hints	<p>Mixing Shake can well, listen for mixing ball & continue shaking vigorously for at least 2 minutes. It is best to shake in an up and down motion. IF CAN IS NOT SHAKEN PROPERLY CLOGGING OF THE TIP MAY RESULT.</p> <p>Other Put extra coats of Trilux 33 Aerosol on the props and other running gear. For best antifouling protection use entire can of Trilux 33 Aerosol for each lower unit. Further material may be required for larger units.</p>
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.
Number of Coats	2
Coverage	(Theoretical) - 21.2 ft ² /gal
Recommended DFT per coat	2 mils dry
Application Methods	Aerosol can

Trilux 33 Aerosol
Antifouling
Antifouling Paint for Outdrives and Outboards



TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage

TRANSPORTATION:

Trilux 33 Aerosol 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 Aerosol 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.

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.

Aluminum Outdrive and Outboard Systems

Never apply an antifouling paint that contains cuprous oxide to Aluminum.



Ensure you are using the proper personal protective equipment (PPE).

FACTORY FINISH



1. Remove all surface contaminants by wiping down the surface with Special Thinner 216 using the 'Two-Rag' method.



2. Sand surface with a 3M™ Maroon Scotch-Brite™ pad. Remove all sanding residue with Special Thinner 216 using the 'Two-Rag' method.



3. Within one hour of sanding (make sure during this time the surface stays clean and dry with no condensation or dew) apply two coats of Primocon YPA984 or Primocon Aerosol YPA985 using a multi-layer process and following the appropriate overcoat times as per product labels.



4. Apply 2 coats, minimum of Trilux® 33® Aerosol using a multi-layer process and following the appropriate overcoat times as per product labels.

PREVIOUSLY PAINTED WITH ANTIFOULING PAINT



1. Remove all surface contaminants by wiping down the surface with Special Thinner 216 using the 'Two-Rag' method.



2. Sand surface with 80-grit sandpaper. Remove all sanding residue with Special Thinner 216 using the 'Two-Rag' method.



3. If bare Aluminum is present:
 a. Disc grind any areas with exposed bare aluminum with 24 to 36-grit abrasive disc to a uniform 3-4 mils (75–100 microns) clean surface profile.



b. Remove all grinding residue by brushing the surface with a stiff brush along with using clean (oil and water free) compressed air. Alternatively, the surface can be vacuumed.



4. Within one hour of sanding or disc grinding, (make sure during this time the surface stays clean and dry with no condensation or dew) apply two coats of Primocon YPA984 or Primocon Aerosol YPA985 using a multi-layer process and following the appropriate overcoat times as per product labels.



5. Apply 2 coats, minimum of Trilux 33 Aerosol using a multi-layer process and following the appropriate overcoat times as per product labels.

PREVIOUSLY PAINTED WITH TRILUX 33 AEROSOL



1. Remove all surface contaminants by wiping down the surface with Special Thinner 216 using the 'Two-Rag' method. If bare aluminum is present follow steps 3 through 4 from 'Previously Painted with Antifouling Paint'.



2. Apply 2 coats minimum of Trilux 33 Aerosol using a multi-layer process and following the appropriate overcoat times as per product labels.



Trilux 33 Drying Information

Dry Times	Overcoat	Launch
41°F	12 hrs	24 hrs
50°F	12 hrs	24 hrs
60°F	6 hrs	12 hrs
75°F	6 hrs	12 hrs
95°F	6 hrs	12 hrs



AkzoNobel

Trilux[®] 33[®] Aerosol



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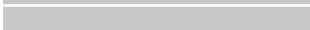
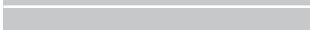

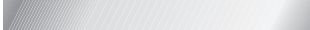
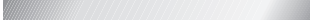

Now available in black, white and gray.

ASSOCIATED PRODUCTS






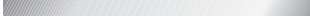






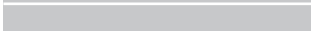











Product & Code	Description
Special Thinner 216	For clean up
Primocon [®] Aerosol YPA985	Underwater metal primer
InterProtect [®] 2000E	Epoxy barrier for blister protection, prevention and priming

RECOMMENDED SCHEMES

Bare Aluminum

	Trilux 33 2-3 coats (use entire can per outdrive)
	
	
	
	
	
	
	
	
	Prepared Aluminum

Previously Painted with Trilux 33 or Trilux Prop & Drive

	Trilux 33 2-3 coats (use entire can per outdrive)
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	

RECOMMENDED APPLICATION SYSTEMS

GENERAL DIRECTIONS

COMPATIBILITY

Trilux® 33® Aerosol can be applied directly to Trilux Prop & Drive after cleaning and scuff sanding. Primocon Aerosol can be applied over any hard well sanded antifouling paint or properly prepared metal. Do not use above the true waterline. Do not apply Trilux 33 Aerosol directly to tin-based paint. Tin-based paints must be primed with Primocon before application of Trilux 33 Aerosol.

PREPARATION AND APPLICATION

1. Prepare surface by sanding with 80-grit sandpaper or maroon Scotch-Brite™ pad and wipe clean with Special Thinner 216.
2. Shake can, listen for mixing ball & continue shaking vigorously for at least 2 minutes. It is best to shake in an up and down motion. If can is not shaken properly clogging of the tip may result.
3. Hold container 12-16" from unit.
4. Apply contents of 1 can for each Outdrive/Outboard. It will be touch dry in about 30 minutes. Allow a minimum of 6 hours at 75°F or 12 hours at 50°F dry time between coats. Do not apply above the true waterline. When finished spraying invert can and spray until the spray is clear and wipe off nozzle to avoid clogging.
5. For application to hulls, apply 2-3 coats. Allow proper dry times.
6. Be sure paint is completely dry before immersion.

DRY TIMES

Temperature	Touch dry (min)	Dry to overcoat (min)	Dry to launch (min)
41°F (5°C)	1 hour	12 hours	24 hours
50°F (10°C)	1 hour	12 hours	24 hours
60°F (15°C)	30 minutes	6 hours	12 hours
75°F (25°C)	30 minutes	6 hours	12 hours
95°F (35°C)	30 minutes	6 hours	12 hours

For full scheme specifications please refer to your local Interlux Representative. Refer to the Trilux 33 Aerosol product data sheet for more product information.