

ACT

Antifouling

Ablative Antifouling Paint



PRODUCT DESCRIPTION

ACT uses Ablative Technology to provide excellent season-to-season protection. Ablative Technology enables it to wear away with use and eliminates the build-up of old spent coatings and the heavy sanding needed to remove them. ACT is very effective at controlling shell fouling such as barnacles and zebra mussels and contains a Slime Fighter to control weed, slime and algae growth which helps to keep the boat bottom cleaner longer. It provides excellent protection against all forms of marine fouling in waters with moderate to heavy fouling and can be used in fresh, salt and brackish waters.

- * Season-to-season antifouling protection
- * Eliminates paint build-up and heavy sanding
- * Overcoats existing antifouling paint

PRODUCT INFORMATION

Color	Y4490U-Red, Y5590U-Green, Y6690U-Blue, Y7790U-Black, Y8890U-Brown
Finish	Matte
Specific Gravity	2.11
Volume Solids	61%
Typical Shelf Life	2 yrs
VOC (As Supplied)	370 g/lit
Unit Size	1 US Quart, 1 US Gallon, 3 US Gallon

DRYING/OVERCOATING INFORMATION

	Drying							
	50°F (10°C)		59°F (15°C)		73°F (23°C)		95°F (35°C)	
Touch Dry [ISO]	3 hrs		2 hrs		1 hrs		30 mins	
Immersion	16 hrs		12 hrs		12 hrs		8 hrs	

	Overcoating							
	Substrate Temperature							
	50°F (10°C)		59°F (15°C)		73°F (23°C)		95°F (35°C)	
Overcoated By	Min	Max	Min	Max	Min	Max	Min	Max
ACT	16 hrs	*	12 hrs	*	12 hrs	*	8 hrs	*

APPLICATION AND USE

Preparation	<p>PREVIOUSLY PAINTED SURFACES</p> <p>In Good Condition Remove all traces of loose paint and contamination by sanding the entire surface well with 80 grit wet-dry sandpaper. Remove sanding residue.</p> <p>In Poor Condition Completely remove all old antifouling paint using Interstrip 299E for fiberglass and wood, and by sandblasting to near white metal for steel.</p> <p>BARE FIBERGLASS It is very important that bare fiberglass be properly prepared to prevent delamination of the antifouling paint. Remove mold release wax using one of the following Interlux products, Fiberglass Surface Prep YMA601 or Fiberglass Solvent Wash 202 following the product label instructions. Fill any surface imperfections with Interlux Watertite following the label instructions. After the surface has been properly prepared follow one of the application systems below.</p> <p>Bare Fiberglass - No Sanding System Clean the surface following the preparation procedure above. Apply one coat of Interprotect 2000E or Fiberglass No-Sand Primer. Follow the instructions on the label or product datasheet of the primer used. Following overcoating guidelines for the primer, apply at least two coats of ACT allowing appropriate drying times.</p> <p>Bare Fiberglass -Sanding System Clean the surface following the preparation procedure above. Sand with 80 grade (grit) paper. Remove sanding residue. Apply at least two coats of ACT allowing appropriate drying times.</p> <p>Bare Fiberglass - Blister Prevention System Clean the surface following the preparation procedure above. Sand with 80 grade (grit) paper. Remove sanding residue. Apply Interprotect 2000E to a thickness of 10 mils. Apply at least two coats of ACT allowing appropriate drying times.</p> <p>BARE WOOD Sand with 80 grade (grit) paper. Remove sanding residue Apply the first coat of ACT thinned 10% with Special Thinner 216 or Brush-Ease 433. Fill seams, if necessary, with Seam Compound Brown 30. Apply two or more coats of ACT unthinned, allowing for the appropriate dry times.</p> <p>UNDERWATER METALS Contact the Interlux Technical Service Department at 1-800-468-7589 for full information on how to properly prime underwater metals. Do not use on aluminum.</p>
Method	Apply a minimum of 2 coats (3 on bare wood) by brush, short-nap roller or spray. To prevent premature failure, ensure

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correct amount of paint is applied using the coverage as a guide.

Hints	<p>Mixing Stir or shake contents thoroughly before use.</p> <p>Thinner Special Thinner 216 or Brush-Ease 433.</p> <p>Thinning Thin only if necessary. Thin no more than 10%. Use Brush-Ease 433 if roller or brush drags during application.</p> <p>Cleaner Special Thinner 216 or Brush-Ease 433.</p> <p>Airless Spray Tip Size: 0.53-0.66 mm/21-26 thou. Pressure: 170-204 bar/2500-3000 psi.</p> <p>Conventional Spray Pressure Pot: Tip Size: 1.8-2.2 mm/70-85 thou. Pressure: 4.08-4.76 bar/60-70 psi (gun pressure); 10-15 psi (pot pressure).</p> <p>Roller Use a 3/8" nap solvent resistant roller.</p> <p>Other Take care to apply all the paint calculated even if it means applying an extra coat. Do not apply thin coats.</p> <p>Sanding When sanding antifouling paint use a vacuum sander that is attached to a properly maintained industrial vacuum with HEPA filters; if hand sanding of antifouling paint is necessary, wet sand only. Wear the proper Personal Protective Equipment. Never burn-off old antifouling paints.</p>
Some Important Points	<p>Colors may fade or change color at the waterline. Stir well before use. 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 29°C/85°F. Substrate temperature should be minimum 10°C/50°F and maximum 29°C/85°F.</p>
Compatibility/Substrates	<p>Not suitable for use over Aluminum/Alloy substrates. Suitable for fiberglass, wood and painted surfaces. Do not apply over tin-based copolymer antifouling paints. Do not use under vinyl based antifouling paints such as VC Offshore or Baltoplate.</p>
Coverage	<p>(Theoretical) - 490.1 ft²/gal</p>
Recommended DFT per coat	<p>2 mils dry</p>
Recommended WFT per coat	<p>3.3 mils wet</p>
Application Methods	<p>Airless Spray, Brush, Conventional Spray, Roller</p>

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage	<p>GENERAL INFORMATION:</p> <p>Exposure to air and extremes of temperature should be avoided. For the full shelf life of this product to be realized 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.</p> <p>TRANSPORTATION:</p> <p>ACT should be used in a controlled atmosphere. Overspray can cause skin irritation or respiratory problems.</p>
Safety	<p>GENERAL:</p> <p>Antifouling should only be vacuum sanded or wet sanded. Never burn-off old antifouling. Read the label safety section for Health and Safety Information, also available from our Technical Help Line.</p> <p>DISPOSAL:</p> <p>Do not discard tins or pour paint into water courses, use the facilities provided. It is best to allow paints to harden before disposal.</p> <p>Remainders of ACT 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.</p>
IMPORTANT NOTES	<p><i>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.</i></p>

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