Ultra with Biolux

Antifouling

Ultimate Protection Against Severe Fouling



PRODUCT DESCRIPTION

Ultra with Biolux is a premium, hard antifouling that uses Biolux Technology to resist slime and algae growth.

- * High solids, low VOC formulation
- * Fast drying properties make Ultra with Biolux a perfect product for busy boatyards
- * Excellent performance

Ultra with Biolux is particularly intended for use in areas where there is a high level of shell and algae growth.

PRODUCT INFORMATION

Color Y3449F-Red, Y3559F-Green, Y3669F-Blue, Y3779F-Black

Finish Matte **Specific Gravity** 2.2 **Volume Solids** 62% **Typical Shelf Life** 3 yrs VOC (As Supplied) 325 g/lt

Unit Size 1 US Gallon, 3 US Gallon (Blue and Black only)

DRYING/OVERCOATING INFORMATION

Drying							
50°F (10°C)	73°F (23°C)	95°F (35°C)					
2 hrs	1 hrs	30 mins					
12 hrs	8 hrs	6 hrs					

Note: Maximum Immersion Times are as follows: 10-35°C/50-95°F - 60 days

Overcoating

	50°F (10°C)		73°F (23°C)		perature 95°F (35	5°C)
Overcoated By	Min	Max	Min	Max	Min	Max
Ultra with Biolux	6 hrs	60 days	2 hrs	60 days	1 hrs	60 days

APPLICATION AND USE

Preparation

Method

Touch Dry [ISO] Immersion

> PREVIOUSLY PAINTED SURFACES In Good Condition Remove loose paint by sanding with 80 grade (grit) paper, wipe with Special Thinner 216. In Poor Condition Remove antifouling paint in poor condition with Interstrip Semi-Paste 299E. BARE FIBERGLASS Begin by scrubbing well using soap and water and a stiff brush. Rinse with fresh water and allow to dry. 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. Sand with 80 grade (grit) paper. Remove sanding residue. Wipe with Fiberglass Solvent Wash 202. Alternative degreasing methods include the use of 202V Low VOC degreaser or YMA601 Fiberglass Surface Prep. For complete details see the Interprotect Bulletin - The Ultimate No Sand System. Once the hull is contaminent-free and dry, apply the first coat of

BARE WOOD Sand with 80 grade (grit) paper. Remove sanding residue. Apply first coat reduced 10% with Special Thinner 216. If primer is preferred use Primocon YPA984. Fill seams, if necessary, with Seam Compound Brown 30. STEEL Prime with Interprotect 2000E to achieve 10 mils total dry film thickness. See the Interprotect 2000E Technical Datasheet for surface preparation and application guidelines.

At least 2 coats should be applied, or a minimum of 4 mils dry film thickness.

Hints Thinner Brush Ease 433. Thin no more than 10%.

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

Conventional Spray Pressure Pot: Pressure: 4.08-4.76 bar/60-70 psi (gun pressure); 10-15 psi (pot pressure). Tip

Size: 1.8-2.2 mm/70-85 thou.

Roller Use a 3/8" nap solvent resistant roller.

Other For application of Ultra with Biolux to underwater metals such as stainless steel, cast iron, lead and bronze, see Interprotect® bulletin. Do not use on aluminum. Color will change on immersion, this will not affect antifouling

performance.

Some Important Points

Colors may fade or change color at the waterline. 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 35°C/95°F.

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

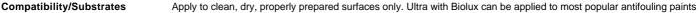
All trademarks mentioned in this publication are owned by, or licensed to, the AkzoNobel group of companies. © AkzoNobel 2014



Ultra with Biolux

Antifouling

Ultimate Protection Against Severe Fouling



as long as the old coating has been aged, is tightly adhered and is in sound condition. Do not apply over tin-based

x interiux

copolymer antifouling paints. Do not apply Ultra with Biolux over aluminum.

Number of Coats 2

Bare Wood: 3 coats (first thinned)

Coverage (Theoretical) - 455 ft²/gal by brush or roller

Recommended DFT per coat 2 mils dry
Recommended WFT per coat 3.3 mils wet

Application Methods Airless Spray, Brush, Conventional Spray, Roller(Pressure Pot)

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage TRANSPORTATION:

Ultra with Biolux 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 Ultra with Biolux 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. Antifoulings should only be wet sanded. Never dry sand or burn-off old antifoulings. Spraying of

antifouling paints is prohibited in Canada.

IMPORTANT NOTESThe 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.