

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/lit |
| 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) |
| Touch Dry [ISO] | 2 hrs | 1 hrs | 30 mins |
| Immersion | 12 hrs | 8 hrs | 6 hrs |

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

| Overcoated By | Overcoating Substrate Temperature | | | | | |
|-------------------|--------------------------------------|---------|-------------|---------|-------------|---------|
| | 50°F (10°C) | | 73°F (23°C) | | 95°F (35°C) | |
| | 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 | <p>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.</p> <p>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 contaminant-free and dry, apply the first coat of primer.</p> <p>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.</p> <p>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.</p> |
| Method | At least 2 coats should be applied, or a minimum of 4 mils dry film thickness. |
| Hints | <p>Thinner Brush Ease 433. Thin no more than 10%.</p> <p>Airless Spray Pressure: 170-204 bar/2500-3000 psi. Tip Size: 0.53 mm/21 thou.</p> <p>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.</p> <p>Roller Use a 3/8" nap solvent resistant roller.</p> <p>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.</p> |
| 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. |

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|---------------------------------|---|
| Compatibility/Substrates | Apply to clean, dry, properly prepared surfaces only. Ultra with Biolux can be applied to most popular antifouling paints as long as the old coating has been aged, is tightly adhered and is in sound condition. Do not apply over tin-based copolymer antifouling paints. Do not apply Ultra with Biolux over aluminum. |
| Number of Coats | 2 Bare Wood: 3 coats (first thinned) |
| Coverage | (Theoretical) - 455 ft ² /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. Antifouling should only be wet sanded. Never dry sand or burn-off old antifouling. Spraying of antifouling paints is prohibited in Canada. |

IMPORTANT NOTES

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