

PRODUCT DESCRIPTION

Micron® Technology provides the longest lasting, multi-season protection. Controlled polishing means that Micron Extra VOC gets smoother with time, maximizing fuel efficiency and using copper more efficiently than hard high-copper bottom paints. Micron Extra VOC meets the most stringent VOC regulations, including California.

- * Haul and relaunch without repainting
- * Biolux® technology blocks slime and improves antifouling performance
- * Suitable for use on all boats in all waters.

PRODUCT INFORMATION

Colour	Y5790-Blue, Y5791-Green, Y5792-Red, Y5793-Black, Y5794-Shark White
Finish	Matte
Specific Gravity	1.92
Volume Solids	65%
Typical Shelf Life	3 yrs
VOC (As Supplied)	320 g/lit
Unit Size	1 US Quart 1 US Gallon

DRYING/OVERCOATING INFORMATION

	Drying							
	50°F		73°F		95°F			
Touch Dry [ISO]	3hrs		2hrs		1hrs			
Overcoated By	Overcoating Substrate Temperature							
	50°F		73°F		95°F			
	Min	Max	Min	Max	Min	Max	Min	Max
Micron Extra with Biolux	16hrs	-	16hrs	-	16hrs	-		

APPLICATION AND USE

Preparation

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 in poor condition.

BARE FIBERGLASS: It is very important that bare fiberglass be properly prepared to prevent delamination of the antifouling paint. Begin by scrubbing the surface thoroughly with a stiff brush using soap and water to remove loose dirt and contamination. Flush with fresh water to remove the soap residue and allow to dry. 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 cleaned, follow one of the application systems below.

No Sand System -: Clean the surface following the preparation procedure above. Apply one coat of InterProtect 2000E or Fiberglass No-Sand Primer following the label instructions for applying the primer and overcoating with antifouling paint. Apply at least two coats of Micron® Extra VOC allowing appropriate drying times.

Sanding System -: Clean the surface following the preparation procedure above. Sand entire surface well with 80 grade (grit) paper until flat matte finish is obtained. Remove sanding residue and wipe with Fiberglass Solvent Wash 202. Apply at least two coats of Micron® Extra VOC allowing appropriate drying times.

Blister Prevention System-: Apply The InterProtect® system for the prevention of blisters. Contact the Interlux Technical Service Department at 1-800-468-7589 or visit yachtpaint.com for complete application instructions of this system.

BARE WOOD: Sand with 80 grade (grit) paper. Wipe with Brush-Ease 433. Apply first coat reduced 10% with Special Thinner 216. Fill seams, if necessary, with Seam Compound Brown 30.

STEEL: Contact Interlux® for further details.

Method

Apply at least 2 full coats (3 coats on bare wood) of Micron® Extra VOC by brush or solvent

resistant 3/8" nap roller. Do not apply thin coats. Stir or shake contents thoroughly before use. Keep in mind that the life of the paint is directly related to the amount of paint applied. If during application, brush pulls or roller drags, use Interlux Brush Ease 433 to improve handling. Certain areas of hull experience faster polishing than others; these include the waterline, leading edge of the keel, rudder and bow stem. It is suggested that an additional coat of paint be applied to these areas to ensure that Micron® Extra VOC does not wash away before the other areas of the hull bottom.

Hints	<p>Thinner Bare Wood - Special Thinner 216. Spray - Special Thinner 216.</p> <p>Cleaner Painted Surfaces - Special Thinner 216. Bare Fiberglass - VOC Solvent Wash 202V. Bare Wood - Brush-Ease 433.</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: 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.</p> <p>Roller Use a 3/8" nap solvent resistant roller.</p> <p>Other For application of Micron® Extra VOC to underwater metals such as stainless steel, cast iron, lead and bronze, see Interprotect® bulletin. Color will change on immersion, this will not affect antifouling performance.</p>
Some Important Points	Colors may fade or change above the waterline. Shark White may turn green above the true 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. NOTE: The addition of thinners may make Micron® Extra VOC non-compliant in some air districts. Please check before adding thinners.
Compatibility/Substrates	Surface must be dry and clean, and free from grease, detaching paint etc. Micron® Extra VOC 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 Micron® Extra VOC over aluminum. Do not apply over tin-based copolymer antifouling paints.
Number of Coats	2-3 minimum Bare Wood: 3 coats (first thinned)
Coverage	(Theoretical) - 494.6 (ft²/Gal)
Recommended DFT	2.0 mils dry
Recommended WFT	3.5 mils wet
Application Methods	Brush, Roller, Airless Spray, Conventional Spray (Pressure Pot)

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage	<p>TRANSPORTATION:</p> <p>Micron® Extra VOC should be kept in securely closed containers during transport and storage.</p> <p>STORAGE:</p> <p>Exposure to air and extremes of temperature should be avoided. For the full shelf life of Micron® Extra VOC to be realised ensure that between use the container is firmly closed and the temperature is between 5°C/40°F and 35°C/95°F. Keep out of direct sunlight.</p>
Safety	<p>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.</p> <p>Contains biocides. Antifoulings should only be wet sanded. Never dry sand or burn-off old antifoulings.</p>

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.

