

Micron[®] Extra



Micron Extra combines the slime-blocking power of Biolux[®] with controlled solubility copolymer antifouling paint technology to provide long-lasting, full-spectrum defense against fouling organisms. Micron Extra uses Biolux technology to achieve complete protection against shell, weed, and slime fouling. The antifouling ingredients are chemically bonded into Micron Extra's copolymer matrix, which is engineered to gradually wear away as the boat moves through the water – much like a bar of soap. This polishing process results in the constant, controlled delivery of biocides from freshly exposed paint film surface and assures consistent, long-lasting performance and maximum efficiency. Micron Extra retains its antifouling effectiveness when hauled and can be relaunched without repainting. The longevity of Micron Extra is related to the amount of paint applied.

COMPATIBILITY

Micron Extra with Biolux can be applied over any other hard antifouling paint after sanding the surface. Soft antifouling paints will need to be removed or overcoated with Primocon[®] before applying Micron Extra with Biolux.

ASSOCIATED PRODUCTS

Product & Code	Description
Spray Thinner 216N	For wiping down previously painted surfaces and thinning
Brush-Ease 433	For thinning and wiping down previously painted surfaces
Fiberglass Solvent Wash 202	To clean bare fiberglass prior to application
Fiberglass Surface Prep YMA601	Water based cleaner for bare fiberglass
Watertite YAV135KIT	Epoxy filling and fairing compound
InterProtect [®] Gray 2000E/2001E	Epoxy barrier for blister protection, prevention and priming
InterProtect [®] White 2002E/2001E	Epoxy barrier for blister protection, prevention and priming

PRODUCT DATA

- **Product code & color:**
5690 Blue, 5691, Green, 5692 Red, 5693 Black, 5694 Shark White, 5695 Brown, 5696 Dark Blue
- **Theoretical coverage:**
440 ft²/gal
- **Surfaces:**
Fiberglass, wood and properly primed metal. Do not use on aluminum
- **Dry times at 77°F (25°C):**
Touch dry – 2 hours;
Dry to overcoat – 16 hours min;
Dry to launch – 16 hours min
- **Thinner:**
Brushing – Brush-Ease 433.
Spraying – Special Thinner 216.
Thin only as necessary, do not exceed 10% per volume
- **Application method:**
Brush, Roller or Spray
- **Application temperature:**
50°F (10°C) and above. If either hull or air temperature falls below 50°F (10°C) during the 16-hour dry time, extend the dry time to 36 hours minimum
- **Coats required:**
Two coats minimum
- **VOC:**
330 gms/ltr as supplied
(2.75 lb/gal)



RECOMMENDED APPLICATION SYSTEMS

GENERAL DIRECTIONS

PREPARATION AND APPLICATION

Previously painted surfaces

In good condition: Remove all traces of loose paint and contamination by sanding the entire surface with 80 grit sandpaper; wipe surface clean with Special Thinner 216. Apply at least 2 coats of Micron® Extra.

In poor condition: Completely remove all old antifouling paint, using Interstrip 299E. Sand and wipe clean with Fiberglass Solvent Wash 202.

Bare fiberglass (Polyester or Vinylester)

First, clean the gelcoat by applying Fiberglass Surface Prep YMA601 with a maroon 3M™ Scotch-Brite™ pad and scrub well. Flush with fresh water or wipe off with a clean, wet cloth ensuring that no traces of Fiberglass Surface Prep remain.

To be certain the contamination has been removed, run water over the surface. If the water beads up or separates, repeat one of the above methods. When the water sheets off, all contamination has been removed. Sanding does not remove contamination. After the surface has been properly cleaned, proceed with the application system below.

Bare fiberglass

No sand system: Clean the surface following the preparation procedure using Fiberglass Surface Prep YMA601 described above. Repair any surface imperfections using Watertite YAV135. Sand and wipe clean. Apply two coats of InterProtect® 2000E by brush or roller. Follow application directions for primer and apply the first coat of Micron Extra. Apply a second coat allowing for the appropriate dry times.

Sand system: Clean the surface following the preparation procedure above. Sand the entire surface with 80-grit sandpaper and wipe clean with Fiberglass Solvent Wash 202 to remove sanding residue. Repair any surface imperfections with Watertite YAV135. Sand and wipe clean. Apply two coats of Micron Extra allowing for appropriate dry times.

Bare wood

Sand the entire surface with 80-grit sandpaper, wipe surface clean with Interlux® Special Thinner 216. Repair imperfections with Watertite YAV135. Sand and wipe clean. Apply the first coat of Micron Extra thinned 10% with Special Thinner 216 or Brush-Ease 433. Fill seams with Seam Compound 30 (if necessary). Apply two more coats of Micron Extra unthinned, allowing appropriate dry times.

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.

DRYING AND OVERCOATING TIMES

Temperature	Touch dry	Overcoating time Minimum	Immersion time Minimum
50°F (10°C)	3 hours	16 hours	16 hours
60°F (15°C)	2 hours	16 hours	16 hours
75°F (24°C)	1 hour	16 hours	16 hours
95°F (35°C)	30 minutes	16 hours	16 hours

DISCLAIMER

The information given in this sheet is not intended to be exhaustive. Any person using this product without first making further 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 development.

Please refer to your local representative or www.yachtpaint.com for further information.

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