

VC 17m Extra with Biolux

Antifouling

Thin Film Antifouling with Biolux® Technology



PRODUCT DESCRIPTION

VC 17m Extra with Biolux is a friction reducing, low drag, high performance antifouling paint formulated with a fluoro microadditive. When applied, it gives a super smooth racing finish. Uses Biolux Technology to block slime and algae growth.

- * Thin film technology with a fluoro microadditive
- * Fast overcoating times
- * No sanding required between coats

PRODUCT INFORMATION

Color	YBA405-Original, YBA406-Blue, YBA407-Red
Finish	Matt
Specific Gravity	0.82
Volume Solids	10%
Mix Ratio	As supplied
Typical Shelf Life	2 yrs
VOC (As Supplied)	761 g/lit
Unit Size	0.75 US Quart

DRYING/OVERCOATING INFORMATION

	Drying							
	41°F (5°C)		59°F (15°C)		73°F (23°C)		95°F (35°C)	
Touch Dry [ISO]	10 mins		5 mins		3 mins		2 mins	
Immersion	30 mins		20 mins		15 mins		10 mins	

	Overcoating							
	Substrate Temperature							
	41°F (5°C)		59°F (15°C)		73°F (23°C)		95°F (35°C)	
Overcoated By	Min	Max	Min	Max	Min	Max	Min	Max
VC 17m Extra with Biolux	30 mins	-	10 mins	-	10 mins	-	10 mins	-

APPLICATION AND USE

Preparation	<p>PREVIOUSLY PAINTED SURFACES</p> <p>with VC 17m and with VC 17m Extra with Biolux Surface must be clean and dry prior to application of VC 17m Extra with Biolux. Sand areas that are loose or flaking with 320 grade (grit) paper. Remove sanding residue.</p> <p>with conventional antifouling paint Removal is best but if this is not possible, start sanding with 80 grade (grit) paper and progressively sand with finer grades until the final sanding with 320 grade (grit). Remove sanding residue.</p> <p>BARE FIBERGLASS Begin by scrubbing well using soap and water and a stiff brush. Rinse with fresh water. Remove mold release wax using one of the following Interlux products, Fiberglass Surface Prep YMA601V or Fiberglass Solvent Wash 202 following the product label instructions. Sand with 320 grade (grit) paper. Wipe clean.</p> <p>BARE WOOD Wipe clean. Sand surface, wipe clean. Apply 3-4 coats of Special Thinner 216.</p> <p>STEEL/LEAD (Keels & Hulls) Blast to near white metal surface (Sa 2½). Apply 3-4 coats of Special Thinner 216.</p>
Method	Apply 2-3 coats on the area to be coated per season. Do not sand between coats of VC 17m Extra with Biolux.
Hints	<p>Mixing Pour the powder (stored under the plastic hat) into the can. Stir or shake thoroughly.</p> <p>Thinner Special Thinner 216.</p> <p>Airless Spray Electric Airless Spray: Pressure: Full. Tip Size: 1.5-1.8 mm/60-70 thou. If spraying in hot, dry conditions or outside with wind, you can add VC 17m Thinner to VC 17m Extra with Biolux to slow down the dry time during application. Add up to 15% by volume. Spraying too far from the hull will cause dry spraying which will result in poor adhesion and negatively affect the antifouling performance of the product.</p> <p>Brush Do not brush apply.</p> <p>Roller Use a short nap roller. Add Special Thinner 216 up to 15% should VC 17m Extra with Biolux be drying too quickly for application. Put just enough paint to fill the roller in the roller tray and put the lid back on the can.</p> <p>Other Surfaces previously painted with VC 17m Extra with Biolux do not need to be sanded. Performance of the paint relies directly on the care taken in surface preparation, the application technique, and the number of coats applied. VC 17m Extra with Biolux is a copper color at application. It is important for performance to ensure that uniform film is achieved and the recommended number of coats are applied.</p>
Some Important Points	It takes several weeks of immersion to develop final color. It may not change color above the true waterline. Product

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temperature should be minimum 10°C/50°F and maximum 32°C/90°F. Ambient temperature should be minimum 7°C/45°F and maximum 35°C/95°F. Substrate temperature should be minimum 7°C/45°F and maximum 35°C/95°F.

Compatibility/Substrates

Apply to clean, dry, properly prepared surfaces only. Bare surfaces must be sanded. Do not apply VC 17m Extra with Biolux over graphite antifouling. Do not apply over soft antifouling paints. Do not apply VC 17m Extra with Biolux over aluminum.

Number of Coats

2-3

Coverage

(Theoretical) - 340 ft²/gal by roller

Application Methods

Airless Spray, Roller (Electric)

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage

TRANSPORTATION:

VC 17m Extra 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 VC 17m Extra 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.

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.

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