

# Boatguard EU

## Antifouling

Polishing Antifouling Four vibrant colours, including white, gives an attractive finish to your



### PRODUCT DESCRIPTION

Boatguard EU is an antifouling product effective against fouling organisms; slime, aquatic plants and animals. A Polishing Antifouling suitable for professional and consumer application onto vessels in fresh and salt water. Provides protection for up to one year. Can be applied up to 6 months before launch.

### PRODUCT INFORMATION

<b>Colour</b>	YBB810-Dover White, YBB811-Blue, YBB812-Red , YBB813-Black , YBB814-Navy
<b>Finish</b>	Matt
<b>Specific Gravity</b>	1.69 average
<b>Volume Solids</b>	60% average
<b>Typical Shelf Life</b>	2 yrs
<b>VOC (As Supplied)</b>	351 g/L average
<b>VOC (EU Solvent)</b>	285.9 g/Kg average EU Solvent Emissions Directive (Council Directive 1999/13/EC)
<b>Unit Size</b>	750mL, 2.5L, 5L, 20L Not all pack sizes are available in all countries.

### DRYING/OVERCOATING INFORMATION

		Drying							
		5°C (41°F)		15°C (59°F)		23°C (73°F)		35°C (95°F)	
Touch Dry		1 hrs		45 mins		30 mins		20 mins	
Immersion		24 hrs		10 hrs		4 hrs		4 hrs	
<b>Note:</b> Max. immersion times are as follows: 5-35°C - 6 months									
		Overcoating							
		Substrate Temperature							
		5°C (41°F)		15°C (59°F)		23°C (73°F)		35°C (95°F)	
Overcoated By		Min	Max	Min	Max	Min	Max	Min	Max
Boatguard EU		16 hrs	ext	10 hrs	ext	6 hrs	ext	4 hrs	ext

### APPLICATION AND USE

<b>Preparation</b>	<p><b>PREVIOUSLY ANTIFOULED SURFACE:</b></p> <p><b>In Good Condition:</b> Rinse with fresh water and allow to dry. If old antifouling is incompatible or unknown, seal with Primocon.</p> <p><b>In Poor Condition:</b> Use Interstrip to remove all traces of antifouling.</p> <p><b>PRIMING:</b> All preparation for bare substrates is covered on the appropriate primer labels.</p> <p><b>BARE GRP:</b> Prime with Gelshield 200 for osmosis protection, or Primocon or Interprotect</p> <p><b>STEEL/IRON/WOOD/LEAD:</b> Prime with Interprotect or Primocon.</p>
<b>Hints</b>	<p><b>Mixing:</b> Thoroughly stir until product is mixed to a uniform consistency before use.</p> <p><b>Thinning:</b> Thinning is not recommended. Antifouling performance can be compromised if correct dry film thickness is not applied.</p> <p><b>Cleaner:</b> YTA085 International Antifouling Thinner #3.</p> <p><b>Ventilation and Humidity Control:</b> Ensure adequate ventilation during use.</p> <p><b>Airless Spray:</b> Pressure: 176-210 bar. Tip size: 517 to 521.</p> <p><b>Other:</b> For Airmix spray application - Pressure: 2.5 bar. Tip Size: 20-113. True colour will develop after immersion.</p>
<b>Some Important Points</b>	<p>To prevent premature failure, ensure the correct amount of paint is applied using the coverage as a guide.</p> <p>Product temperature should be minimum 5°C/41°F and maximum 35°C/95°F.</p> <p>Ambient temperature should be minimum 5°C/41°F and maximum 35°C/95°F.</p> <p>Substrate temperature should be minimum 1°C above dew point and maximum 35°C.</p>
<b>Compatibility/Substrates</b>	<p>GRP, Wood, Steel/Iron, Lead. Not suitable for use over Aluminium/Alloy substrates or zinc sprayed surfaces. Can be applied direct over most types of antifouling, provided they are in sound condition Not compatible with VC 17m systems. Please contact your local International Coatings Ltd. representative for further information.</p>
<b>Number of Coats</b>	<p><b>By Brush/Roller:</b></p> <p>Apply 2 coats of 60 microns dry for 12 months (Total DFT of 120 microns)</p> <p><b>By Spray (Professional only):</b></p>

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

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Apply 1 coat of 120 microns dry for 12 months (Total DFT of 120 microns)

**In all schemes, apply an extra stripe coat in areas of high wear such as chines, rudders, sterngear and any leading edges.**

### Coverage

#### By Brush/Roller:

(Theoretical) - 10 m<sup>2</sup>/L per coat

(Practical) - 9 m<sup>2</sup>/L per coat

#### By Spray (Professional only):

(Theoretical) - 5m<sup>2</sup>/L per coat

(Practical) - 3m<sup>2</sup>/L per coat

### Recommended DFT per coat

60 microns dry per coat by brush/roller

120 microns dry per coat by spray

### Recommended WFT per coat

100 microns wet per coat by brush/roller,

200 microns wet per coat by spray

### Application Methods

Airless Spray (Professional only), Brush, Roller

## TRANSPORTATION, STORAGE AND SAFETY INFORMATION

### Storage

#### GENERAL INFORMATION:

Exposure to air and extremes of temperature should be avoided. For the full shelf life of this product 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.

#### TRANSPORTATION:

Boatguard EU should be kept in securely closed containers during transport and storage.

### Safety

#### GENERAL:

Contains biocides. Antifoulings should only be wet sanded. Never dry sand or burn-off old antifoulings. Read the label safety section for Health and Safety Information, also available from our Technical Help Line.

#### DISPOSAL:

Do not discard tins or pour paint into water courses, use the facilities provided. It is best to allow paints to harden before disposal.

Remainders of Boatguard EU cannot be disposed of through the municipal waste route or dumped without permit.

Disposal of remainders must be arranged for in consultation with the authorities.

### IMPORTANT NOTES

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