Boatguard 100
Antifouling
Polishing Antifouling

PRODUCT DESCRIPTION
Boatguard 100 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

<table>
<thead>
<tr>
<th>Colour</th>
<th>YBP000-Dover White, YBP001-Red, YBP002-Blue, YBP003-Navy, YBP004-Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>Finish</td>
<td>Matt</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.5 average</td>
</tr>
<tr>
<td>Volume Solids</td>
<td>51% average</td>
</tr>
<tr>
<td>Typical Shelf Life</td>
<td>2 yrs</td>
</tr>
<tr>
<td>VOC (As Supplied)</td>
<td>427 g/L average</td>
</tr>
<tr>
<td>Unit Size</td>
<td>750mL, 2.5L, 5L, 20L</td>
</tr>
</tbody>
</table>

DRIYING/OVERCOATING INFORMATION

<table>
<thead>
<tr>
<th>Drying</th>
<th>5°C (41°F)</th>
<th>15°C (59°F)</th>
<th>23°C (73°F)</th>
<th>35°C (95°F)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Immersion</td>
<td>8 hrs</td>
<td>6 hrs</td>
<td>4 hrs</td>
<td>4 hrs</td>
</tr>
<tr>
<td>Touch Dry</td>
<td>1 hrs</td>
<td>45 mins</td>
<td>30 mins</td>
<td>20 mins</td>
</tr>
</tbody>
</table>

Note: Note: Max. Immersion Times are as follows: 5-35°C - 6 mths

<table>
<thead>
<tr>
<th>Overcoating</th>
<th>Substrate Temperature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overcoated By</td>
<td>Min</td>
</tr>
<tr>
<td>Boatguard 100</td>
<td>16 hrs</td>
</tr>
</tbody>
</table>

APPLICATION AND USE

Preparation
PREVIOUSLY ANTIFOULED SURFACE
In Good Condition: All fouling and contamination must be thoroughly removed including the leached layer. Use high pressure fresh water wash (3000 psi/207 bar) and/or scraping and wet sanding with typically 80-120 grade paper. Do not dry sand. If old antifouling is incompatible or unknown, seal with suitable International Paint barrier/sealer coat.
In Poor Condition: Use Interstrip to remove all traces of antifouling.
PRIMING: All preparation for bare substrates is covered on the appropriate primer datasheet.
BARE GRP: Prime with Gelshield 200 for osmosis protection, or Primocon or Interprotect STEEL/IRON/LEAD/WOOD: Prime with Interprotect or Primocon.

Hints
Mixing: Thoroughly stir until product is mixed to a uniform consistency before use.
Thinning: Thinning is not recommended. Antifouling performance can be compromised if correct dry film thickness is not applied.
Cleaner: YTA085 International Antifouling Thinners #3.
Ventilation and Humidity Control: Ensure adequate ventilation during use.
Other: Antifoulings should only be wet sanded. Never dry sand or burn-off old antifoulings. True colour will develop after immersion.

Some Important Points
To prevent premature failure, ensure correct amount of paint is applied using the coverage as a guide. Ambient temperature should be minimum 5°C/41°F and maximum 35°C/95°F. Ambient temperature should be minimum 5°C/41°F and maximum 35°C/95°F. Substrate temperature should be 3°C/5°F above dew point and maximum 35°C/95°F.

If you are regularly travelling at high speed (eg 30 knots) you might experience early wear through. Consult your local International Paint Representative for further advice if you are unsure about the suitability of Boatguard 100 for your specific requirements.

Compatibility/Substrates
Suitable for use on GRP, wood, steel/iron and lead. Not suitable for use over Aluminium/Alloy substrates or zinc sprayed surfaces.
Can be applied direct over most types of antifoulings, provided they are in sound condition, with the exception of...
**Boatguard 100**

**Antifouling**

**Polishing Antifouling**

VC17m/PTFE antifoulings. Consult your local International Paint representative for specific overcoating advice if you are unsure about compatibility of Boatguard 100 over your existing coating scheme.

**Number of Coats**

- **By Brush/Roller:**
  - Apply 2 coats of 50 microns dry for 24 months (Total DFT of 100 microns)

- **By Spray:**
  - Apply 1 coat of 100 microns dry for 12 months (Total DFT of 100 microns)

**Coverage**

- **By Brush/Roller:**
  - (Theoretical) – 10m²/L per coat
  - (Practical) – 9m²/L per coat

- **By Spray (Professional only):**
  - (Theoretical) – 5m²/L per coat
  - (Practical) – 3m²/L per coat

**Recommended DFT per coat**

- 50 microns dry per coat by brush/roller
- 100 microns dry per coat by spray

**Recommended WFT per coat**

- 98 microns wet per coat by brush/roller
- 196 microns wet per coat by spray

**Application Methods**

- Airless Spray (Professional only), Brush, Roller

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**TRANSPORTATION, STORAGE AND SAFETY INFORMATION**

**Storage**

**GENERAL INFORMATION:**

Exposure to air and extremes of temperature should be avoided. For the full shelf life of Boatguard 100 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:**

This product 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 this product 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.*

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

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