Trilux 33: Tin Replacement Antifouling

**PRODUCT DESCRIPTION**
Trilux 33: is a tin-free antifouling specifically formulated with Biolux Technology, to give highly effective antifouling protection in all waters. The slow polishing formula is suitable for use on aluminium craft, outdrives and outboards and any substrate where bright colours or a bright white antifouling is required.

**PRODUCT INFORMATION**
- **Colour**: YBA064-White, YBA067-Black, YBA069-Red, YBA071-Blue
- **Finish**: Matt
- **Specific Gravity**: 1.6
- **Volume Solids**: 52%
- **Typical Shelf Life**: 24 mths
- **VOC (As Supplied)**: 390 g/l
- **Unit Size**: 1 lt, 4 lt, 10 lt
- **Min 2 hrs**: 15°C (59°F)
- **Min 5 hrs**: 23°C (73°F)
- **Max 12 hrs**: 35°C (95°F)
- **Min**: 52%
- **Min**: 2 hrs
- **Max**: 10 hrs

**Drying/Overcoating Information**

<table>
<thead>
<tr>
<th></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><strong>Drying</strong></td>
<td>8 hrs</td>
<td>4 hrs</td>
<td>3 hrs</td>
<td>2 hrs</td>
</tr>
<tr>
<td><strong>Immersion</strong></td>
<td>36 hrs</td>
<td>24 hrs</td>
<td>12 hrs</td>
<td>10 hrs</td>
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</table>

**Overcoating Substrate Temperature**

<table>
<thead>
<tr>
<th>Overcoated By</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>Trilux 33:</td>
<td>24 hrs</td>
<td>ext</td>
<td>16 hrs</td>
<td>ext</td>
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**APPLICATION AND USE**

**Preparation**
- **NEWBUILDING**: Dependent upon yard procedures, consult International Technical Representative.
- **MAJOR REFURBISHMENT**: The first coat of Trilux 33: should always be applied over a recommended anticorrosive primer system. The primer surface should be dry and free of all contaminants (oil, grease, salt etc) and overcoated with Trilux 33: within the overcoating interval specified for the primer.
- **REPAIR and UPGRAADING APPROVED SYSTEMS**: Degrease the surface. Clean the entire area with controlled high pressure washing (3000 psi./211 bar). Repair corroded areas with the recommended anticorrosive primer system (Primocon or InterTuf 203).

**Method**
- Ensure the area is clean and dry. Apply Trilux 33: by airless spray within the overcoating intervals specified by the primer. Apply an extra stripe coat in areas of high wear such as chines, rudders, sterngear and any leading edges.
- Note: Maximum Time to Immersion is 1 month. If coating is left for more than 1 month, the surface should be high pressure fresh water washed or wet abraded using 180-240 grade paper prior to immersion.

**Hints**
- **Thinner**: Thinner No.3
- **Thinning**: Thinning is not recommended. Thin 10% maximum.
- **Cleaner**: Thinner No.3
- **Airless Spray Pressure**: 176-210 bar. Tip Size: 2180.
- **Other**: Take care to apply all the paint calculated even if it means applying an extra coat. It is important for performance to apply the correct thickness.

**Some Important Points**
- If Trilux 33: is exposed for any period of time, e.g. over the winter, it must be high pressure fresh water washed before being immersed. Product temperature should be minimum 5°C/41°F and maximum 35°C/95°F. Ambient temperature should be minimum 10°C/50°F and maximum 35°C/95°F. Substrate temperature should be 3°C/8°F above dew point and maximum 35°C/95°F.

**Compatibility/Substrates**
- Can be applied over Superyacht 800 and 900 Antifoulings worldwide and most tin copolymers. For further details on compatibility consult International Technical Representatives. Prime non-antifoulings with Primocon, InterTuf JVA202 or Interprotect.

**Number of Coats**
- 2 by spray, 3-4 by brush/roller
Trilux 33:
Antifouling
Tin Replacement Antifouling

**Coverage**
(Practical) - 3.8 m²/lt by spray, 9.00 m²/lt by brush/roller

**Recommended DFT per coat**
104 microns dry

**Recommended WFT per coat**
200 microns wet

**Application Methods**
Airless Spray, 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 Trilux 33: 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:
Trilux 33: should be kept in securely closed containers during transport and storage.

**Safety**
GENERAL:
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 Trilux 33: 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.