



MAKEPaints

**MAKERINE 500**  
**Antifouling Conventional**

<b>PRODUCT DESCRIPTION</b>	<b>A Conventional Antifouling For Tropical Sea Water</b>																								
<b>RECOMMENDED USE</b>	On vessels operating in tropical seawater.																								
<b>CHARACTERISTIC</b>	<ul style="list-style-type: none"> <li>• Must not be exposed to the atmosphere for longer than 24 hours before flooded.</li> <li>• Provide protection against fouling for a period 10 – 12 months.</li> </ul>																								
<b>PHYSICAL DATA</b>	<ul style="list-style-type: none"> <li>• <b>Colour</b> : Red, Brown</li> <li>• <b>Gloss level</b> : Semi Gloss</li> <li>• <b>Specific Gravity</b> : 1.45 ± 0.5 kg/litre</li> <li>• <b>Volume Solid</b> : 53 ± 2%</li> <li>• <b>Dry Film Thickness</b> : 75 microns per coats</li> <li>• <b>Theoretical Coverage</b> : 7 sq.m/ltr for 75 microns</li> <li>• <b>Dry Time</b> :</li> </ul> <table border="1"> <thead> <tr> <th>Temperature</th> <th>Touch Dry</th> <th>Hard Dry</th> </tr> </thead> <tbody> <tr> <td>26°C</td> <td>60 minutes</td> <td>6 hours</td> </tr> <tr> <td>32°C</td> <td>50 minutes</td> <td>5.5 hours</td> </tr> <tr> <td>36°C</td> <td>40 minutes</td> <td>5 hours</td> </tr> <tr> <td>40°C</td> <td>30 minutes</td> <td>4 hours</td> </tr> </tbody> </table> <ul style="list-style-type: none"> <li>• <b>Full Cure</b> : -</li> <li>• <b>Painting Interval</b> : Min : 6 Hours, unlimited.</li> <li>• <b>VOC</b> : Max. 316.8 g/ltr</li> <li>• <b>Flash Point(DIN 53213)</b> : 20°C for base</li> <li>• <b>Pot Life</b> : -</li> <li>• <b>Service Temperature</b> : -</li> <li>• <b>Shelf Life</b> : 12 months (cool and dry place)</li> </ul>	Temperature	Touch Dry	Hard Dry	26°C	60 minutes	6 hours	32°C	50 minutes	5.5 hours	36°C	40 minutes	5 hours	40°C	30 minutes	4 hours									
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<b>SURFACE PREPARATION</b>	Prior to coating, previously coated surface must be dry, undamaged and free from all contaminants, including salt deposits.																								
<b>CONDITION OF APPLICATION</b>	<p>Temperature ; minimum 5°C : maximum 50°C.</p> <p>Relative Humidity maximum 85%.</p> <p>Substrate temperature should be at last 3°C above dew point.</p>																								
<b>SYSTEM SPECIFICATION</b>	Preceding coat : MAKE 603, MAKE 604																								
<b>INSTRUCTION FOR USE</b>	Stir well before use, preferable by means of mechanical mixer to ensure good homogeneity																								
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**STORAGE & HANDLING**

The product must be stored in accordance with national regulation. Storage conditions are to keep the containers in a dry, cool, well ventilated space and away from source of heat and ignition. Containers must be kept tightly closed. Handle with care, stir well before use.

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**SAFETY PRECAUTION**

Keep away from heat, spark and open flames. Avoid breathing of vapour on skin and eye contact. Keep container closed and store in cool, ventilated area when not in use. Proper ventilation and protective measures must be provided during mixing, application and drying, to keep vapour concentration within safe limits and to protect against toxic hazard. Necessary safety equipment must be used and ventilation requirements carefully observed, especially in confined or enclosed spaces, such as tank interior and building.

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**DISCLAIMER**

*The information in this product data sheet is given to the best of our knowledge based on laboratory testing and practical experience. If the product is used under condition beyond our control, we cannot guarantee anything but the quality of the products it self. The information in this product data sheet is liable for modification from time to time in the light of experience and our policy of continuous product development, and without further notice.*