

## Specification Sheet



# 09.27 – AF500 – CLEANSHIP ANTIFOULING

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### PRODUCT DESCRIPTION AND USES

AF500 Cleanship Antifouling is a tin free copper containing self ablative antifouling paint. Based on a special synthetic resin with balanced biocidal properties to give excellent long-term antifouling properties. AF500 Cleanship Antifouling contains a high concentration of copper and the self erosion polymer system provides a steady long term leaching rate. NB: Not recommended for use on aluminium hulls.

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### PHYSICAL PROPERTIES

Colour/Texture	:Red, Blue, Black.
Volume Solids	:50%.
Product Density	:1.5 kg/litre.
Drying Time (25°C)	:Touch - 30 minutes. :Hard - 4 hours.
Recoat (25°C)	:Minimum - 6 hours.
Flashpoint	:36°C.

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### SURFACE PREPARATION

927 AF500 Cleanship Antifouling must be applied to suitably prepared surfaces and appropriate anticorrosive systems. Can be applied over fresh water cleaned 271 Longlife Antifouling or compatible high strength antifouling. NB: Cannot be applied to aluminium surfaces. Can be applied over 126 Steel Prime, 158 Hi Build Epoxy Primer Undercoat, 199 Epoxy Primer Undercoat, or 208 Multi Prime.

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### APPLICATION DATA

Product designed for application by airless spray. Brush or roller application is suitable ensuring the recommended film thickness is obtained.

Airless spray	:Line Pressure - 150-180 Bar. :Tip Size - 0.457-0.533 mm. :Fan Angle - 65-80°.
Recommended D.F.T.	:70 microns.
Recommended W.F.T.	:140 microns.
Theoretical Spreading Rate	:7 m <sup>2</sup> /litre.
Thinners/Cleaners	:601 Transmarine Single Pack Thinner.

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### HEALTH AND SAFETY

The minimum safety precautions in dealing with this product are as indicated in the relevant Chapter.