



ANTIFOULING A1

Mixed matrix antifouling

For protected aluminium hull

A1 is a high resistance antifouling for aluminium hull perfectly protected with efficient isolation paint. Nautix A1 contains an optimum level of copper Thiocyanate compounds for a better efficiency. Corrosion risk is very low except in case of deficient aluminium protection. Nautix A1 Antifouling must be applied over an aluminium protective primer. Check hull protection quality regularly.

Nautix A1 can be applied over most other antifouling paints on the market except forbidden tin (TBT) based products.

PROTECTION

Work in a well ventilated area.
Wear suitable protective clothing, gloves, glasses and eye/face protection.

PREPARATION

Bare Aluminium :
Sand (best solution) or scour aluminium with Nautix Scouring Acid. Rinse with fresh water and let dry.
Apply one coat of Nautix Acralu and one coat of Nautix PA, Nautix PE or Nautix HPE.
Eventually correct hull imperfections with Nautix Watertight epoxy filler.
Recover the hull with 3 to 4 coats of Nautix PA primer or PE / HPE epoxy primer.

Aluminium filled or maintenance of existing surface:
The hull must be free from grease (degreaser Nautix SD), sanded, rinsed with fresh water, clean and dry.
Any loose of paint must be removed. If there is a doubt on compatibility between any new antifouling and the previous one, apply one coat of Nautix P1.

APPLICATION

Avoid any condensation between support and paint coat; support, ambient air and paint temperatures must be the same (Dew-Point). Do not apply under 10 °C. Shake and stir thoroughly with a spatula before use. For 20 litres kegs, a mixer is strongly recommended.
Application methods: brush, roller, spray gun. Number of coats by roller: 2 (a 3rd waterline coat can be applied in hot water area). Thinner: Nautix DA - Max: 10 %

DRYING TIME

TEMPERATURE	10 °C	15 °C	20 °C	30 °C
Hand dry	2 H	1 H 30	1 H	30 mn
Overcoating time between 2 coats	4 H	3 H	2 H	1 H
Minimum drying time before launching (maximum 6 months)	4 H	3 H	2 H	1 H

TECHN. DATA

Resin: Methacrylic copolymer.
Pigments and extenders: Thiocyanate copper compounds, biocides, pigments.
Solvent : naphta.
Colours : White, Black, Blue France – Finish : gloss.
Pack sizes : 0.75 L - 2,5 L - 20 L.
Product Weight Kg/Ltr : 1,45 +/- 0,05. – Solid Volume: 45% - COV 485 gr/L Coverage : 12.5 m²/Ltr.
Viscosity : thixotropic. Flash point : 47 °C.

SAFETY INFO

Use antifouling products with care. Please carefully read labels before use. R 51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R 43 May cause sensitisation by skin contact. R 36/38 Irritating to eyes and skin. R 20/22 Harmful by inhalation and if swallowed. R 10 Flammable. R 32 Contact with acids liberates very toxic gas. S 2 Keep out of the reach of children. S 23 Do not breathe vapour. S 24 Avoid contact with skin. S 29 Do not empty into drains. S 37 Wear suitable gloves. S 46 If swallowed, seek medical advice immediately and show this container or label. S 61 Avoid release to the environment. Refer to special instructions/Safety data sheets. S 13 Keep away from food, drink and animal feedingstuffs. S 25 Avoid contact with eyes. S 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S 50 Do not mix with ... (to be specified by the manufacturer). S 51 Use only in well-ventilated areas. S 62 If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label. S 64 If swallowed, rinse mouth with water (only if the person is conscious). S 9 Keep container in a well-ventilated place. Marine Pollutant P. Emergency phone number : +33 (0)1 45 42 59 59



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