

SCOURING ACID

Aluminium and steel substrates preparation



PRODUCT DESCRIPTION

Nautix SCOURING ACID is used for the preparation of metal substrates only when it is not possible to grind or sand it (recommended grade 36-40). It's particularly suitable to remove oxidation on aluminium surfaces. The application of this acid enhances the adhesion of anticorrosion paints.

PRODUCT INFORMATION

Finish	Colourless
Coverage	20m ² /L
Flash point	FP > 14°C
Packaging	1L
Shelf life	2 years

SAFETY INFORMATION

- Work in a well-ventilated area, wear suitable protective clothing, gloves and eye/face protection.
- Read carefully the label before application.

SURFACE PREPARATION & APPLICATION

- Remove oxidation with metallic brush.
- Ensure the substrate to be free of dust.
- Wash with a suitable detergent, rinse with fresh water (high-pressure water blasting or with brush) and allow to dry.
- Apply Nautix SCOURING ACID with a brush or a roller.
- Wait for 20 minimum.
- Rinse thoroughly with fresh water to remove gelatinous and sticky waste.
- If necessary on aluminium, repeat this action until the oxidation to be completely removed.
- Let dry
- Apply as soon as possible a thin coat of ACRALU/METAPOX.
- 1h later, apply 1st layer of protective primer (EPOXYGARD, HPE, PE or PA – refer to TDS).

Note : Aluminium surfaces are rapidly covered with a film of oxide (alumina) that protects naturally the metal against corrosion.

This clear-coat is not suitable for paint adhesion. Thus, the surface must be prepared carefully, cleaned and sanded to promote adhesion of the primer.

TRANSPORT, STORAGE, AND SAFETY INFORMATION

Transport and storage

- This product should be kept in securely closed containers during transport and storage.
- Exposure to air, sun, and extreme temperatures should be avoided. For the full shelf-life of the paint, be sure that the container is firmly closed between use and the storage temperature is between 10° and 25°C. Keep out of direct sunlight.

Safety

- Before use, read the label safety section for Health and Safety Information. For further details, please contact Nautix or its distributors.
- All professional operators must wear suitable protective clothing : coveralls of a contrasting colour to the product being applied, underneath a disposable coverall with hood, suitable gloves and impervious footwear that protects the lower leg. Wear suitable respiratory equipment (such as air fed respiratory protective equipment with combined protective helmet and visor) when spraying.

Disposal

Disposal of remainders must be arranged for in consultation with the authorities. 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.

General

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. Nautix can accept no responsibility for the performance of the product or for any loss or damage. The information contained in this sheet is liable to modification from time to time.

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