

**RUST-OLEUM®**  
— INDUSTRIAL —



## **SURFA-ETCH® 108**

# **Etching solution for floors and metal**

- Improves the adhesion of coating systems
- Neutralizes alkaline salts
- Also ideal to remove 'white rust' from metal
- No objectionable odour or fumes
- Non-flammable

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# SURFA-ETCH® 108

## DESCRIPTION

Etching solution for etching smooth concrete surfaces, masonry, galvanized steel and aluminum before applying a coating system.

## RECOMMENDED USE

Surfa-Etch 108 Etching Solution should be used for etching smooth concrete surfaces, masonry, galvanized steel and aluminium before applying a RUST-OLEUM coating system. Surfa-Etch 108 neutralizes alkaline contaminations and removes zinc- and aluminium corrosion products ("white rust") Surfa-Etch 108 should be applied with a stiff nylon brush or a broom.

## TECHNICAL DATA

Density: 1.14 kg/l

## DRYING TIMES AT 20°C/RH 50%

## THEORETICAL CONSUMPTION

6 - 8 m<sup>2</sup>/l

## PRACTICAL CONSUMPTION

Practical usage depends on many factors such as type and amount of contaminants, shape of the substrate and material losses during application.

## DIRECTIONS FOR USE

To ensure homogeneity shake well before use. Scrape or sweep away grease, oil, dirt and all other surface contaminations as much as possible. Degrease by means of alkaline cleaning, high pressure (steam) cleaning or, for small patches, by volatile solvent cleaning. Apply Surfa-Etch 108 Etching Solution liberally and scrub it into the surface. Allow to stand for 10-15 minutes, depending on temperature, and clean thoroughly by flushing with plenty of fresh water. Do not allow the Surfa-Etch 108 Etching Solution to dry before rinsing! Concrete and masonry may need a second treatment. After cleaning, remove any remaining water and allow to dry completely, as moisture left on the surface or entrapped into pores may cause failure of the coating system. Large surface areas or poor drying conditions may require longer drying times before a coating system can be applied.

## APPLICATION CONDITIONS

Temperature of air, substrate and material between 5 and 35°C.

## SAFETY DATA

pH: 1  
VOC level: 45 g/l  
Remarks regarding safety: Consult Safety Data Sheet and Safety Information printed on the can.

## SHELF LIFE

2 years from date of production in unopened cans, if stored in dry, well ventilated areas, not in direct sunlight at temperatures between 5° and 35°C.

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**Available colours & pack sizes:** Please refer to the respective product page on [www.rust-oleum.eu](http://www.rust-oleum.eu) for an overview of actual available colours and pack sizes.

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