

Surface Protection RUST CONVERTER

Technical Data Sheet

Reviewed: 06.06.2015



DESCRIPTION

RUST CONVERTER is a supreme product that converts rust (new and old) into a protective black polymeric coating that adheres firmly to metal surfaces, preventing further corrosion. It seals up the metal surface from moisture and oxygen and prolongs surface protection.

ADVANTAGES

- Excellent finishing enhances the natural beauty of stones
- Excellent penetration
- Excellent water repellence
- Long lasting protection from stains, rain, humidity, fungi, mould etc.
- Resistance to temperature variations
- Excellent UV resistance
- Easy to apply ready to use material
- Interior and exterior use

APPLICATIONS

Ideal for use on rusted iron or steel surfaces such as industrial equipment and machinery, agricultural equipment, metal constructions (rails, gutters, hinges, fences, gates, outdoor fixtures etc), ship repair.

INSTRUCTIONS FOR USE

- 1. Shake container well before use.
- 2. Remove all loose rust with a wire-brush.
- 3. Ensure that surface is cleaned and oil-free before application.
- **4.** Apply material undiluted, sparingly with a brush or roller.
- Stabilization of rust becomes visible within 2-3 hours when the color of the rusted surface changes to blue-black color.
- 6. For maximum protection, apply 2 layers of coats.
- The final surface can be over painted with rust primer and final coat

CLEANING

Remove as much material as possible from brushes and rollers before cleaning. Clean all equipment immediately after use with water and soap.

COVERAGE

10 m²/Lt depending on the surface texture, absorption and quality.

TECHNICAL CHARACTERISTICS

Type: Solution Form: Liquid Colour: Off white Odour: Characteristic Density: 1,20 g/cm³

Application temperature: $+5^{\circ}$ C $\pm \omega \zeta + 35^{\circ}$ C VOC (Volatile Organic Compounds): < 5gr/lt

STORAGE

In a cool and dry place at temperatures between $+5^{\circ}$ C - $+25^{\circ}$ C, away from sources of ignition, flame and direct sunlight. Protect from frost.

SHELF LIFE

At least 12 months in unopened containers. Products should remain in their original unopened containers, bearing the manufacturers batch number.

PACKAGING

Plastic bottles 200 ml, 450 ml

PACKAGING	CODE	BARCODE
200ml	5166	5204094051664
450ml	5165	5204094051657

HEALTH AND SAFETY INFORMATION

The product is not classified as dangerous according to CLP Regulation (EC) no 1272/2008.

The directives contained in this technical data sheet are the result of our long experience from real life applications and the research testing of our research and development laboratory and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications, which are beyond our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments. We are liable only for our products for being free from faults and of consistent quality. Users are responsible for complying with local legislation and for obtaining any required approvals or authorizations. The present edition of this technical datasheet automatically cancels any previous ones concerning the same product.





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TECHNICAL SUPPORT

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MONDAY TO FRIDAY 8:00 - 16:00