

Rust Converter is a specially engineered spray that neutralises rust on metal objects and surfaces. It is sprayed directly onto the rusted part where it forms a metallic-organic iron complex layer that will be black in colour.

This layer then serves as a base coat for other coatings and permanent treatments. It can be painted or coated with one of our many anti-corrosion sprays (e.g. Zinc Spray) for appearance or enhanced protection.



Rust Protection Spray can be used on rusted parts located indoors or outdoors. This industrial-grade spray has been engineered by Weicon in Germany and is trusted in many sectors around the world. It is widely used for facilities management and maintenance, on agricultural equipment and in many areas in the transport industry. It is also commonly used in the marine and shipping sector and has been registered with the IMPA (IMPA # 45 08 20).

Once dry, our Rust Converter will withstand temperatures between -50°C and +80°C. It will also handle short-term exposure up to 160°C. If you decide against applying a top coat, the layer formed by Rust Converter itself is still very long lasting and an effective way of sealing rust. The coating will also offer good weather and UV resistance as well as excellent resistance to solvents.

Technical Details

Property	Value
Colour (as applied)	Beige, Transparent
Colour (after interacting with Rust)	Black
Scent	Synthetic Resin
Temperature Resistance	-50°C to +80°C Up to +180°C for up to 15 Minutes
Shelf Life (Minimum)	24 Months
IMPA Reference	45 08 20

Instructions for Use

Preparing the Surface

The surface has to be dry, clean and free from dust, oil and grease. Remove loose rust, grease, dirt and paint residue with the aid of a wire brush, grinding discs, etc. Remove grinding dust. Clean surface (WEICON Cleaner S).

Processing

Execute three to four spray cycles from a distance of about 25-30cm. Allow a 3-5 minutes ventilation period between spray cycles. Complete drying will take about 2 hours after which a final top coat can be applied.

Important

The values listed here and the information presented should not be treated as a substitute for specific technical advice. We cannot warrant the products performance or suitability for particular applications.

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Storage

Rust Converter Spray is supplied in a pressurised container. It should be stored in a cool, dark place and protected from direct sunlight. Do not expose to temperatures exceeding 50°C.

Available Sizes

Weicon Rust Converter Spray is available from Swift Supplies Online in 400ml cans.

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