

Surface and anti-corrosion coating

Rust Converter



Rust converter and base coat in one process

WEICON Rust Converter neutralizes rust on rusty cast iron and steel

surfaces. Rust Converter reliably stops the corrosion process and thus provides a base coat for subsequent surface coatings. Due to its special formula, Rust Converter penetrates rust and converts iron oxides into a stable, black layer in a chemical process. Rust Converter can be applied to all rusty areas, e.g. on machines

or in plants, on agricultural equipment as well as motor vehicles.

Charakteristik

Specific properties	Rust converter and base coat in one process
Base	Phosphoric acid
Colour	white, milky
Odour	nearly odourless
Shelf life	24 mon.

Thermal parameters

Temperature resistance	-30°C to +80°C
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Chemische Kennwerte

pH value	2,5
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Approvals / Guidelines

IMPA Code	450812
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Surface pre-treatment

The surface has to be dry, clean and free from dust, oil and grease. Remove loose rust, grease, dirt and paint with a wire brush, grinding

disc, etc. Thoroughly remove grinding dust with WEICON Cleaner

Spray S.

Processing

Shake can well before use. Apply the Rust Converter in thin and even layers with a paint brush or paint runner. After 15 minutes, the rust on the workpiece will turn black. If this is not the case, another layer has to be applied after 30 minutes. Before painting, allow the coated area to evaporate for 3 to 24 hours (depending on the

ambient temperature).

Shelf life

Keep tightly closed in the original packaging. Protect from direct sunlight and frost. The storage temperature should be between 5°C and +15°C. Store the container in a cool, dry and well-ventilated place.

Safety and health

When using WEICON products, the physical, safety-related, toxicological and ecological data and regulations in our EC safety data sheets (www.weicon.com) must be observed.

Accessories

15810001	Adapter for WSD 400, 1 PCE
15811002	Spray Set for WSD 400, 1 PCE
15811400	WSD 400 Pressurized-Air Spray Can, 400 ml
15831001	Adjusting Valve for cans, 1 PCE
15841500	Pump Dispenser WPS 1500, 1 PCE
15841501	Extension tube for WPS 1500, 1 PCE
15843001	WEICON Pump Dispenser Special, 1 L

Available sizes

15152001	Rust Converter, 1 L, white, milky
15152005	Rust Converter, 5 kg, white, milky
15152010	Rust Converter, 10 kg, white, milky
15152028	Rust Converter, 28 kg, white, milky

To the product detail page:



Note

The specifications and recommendations given in this technical data sheet must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation. We do guarantee the continuously high quality of our products. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications.