

Surface and Anti-Corrosion Coating

Corro-Protection magenta



Corrosion protection for indoor storage of metal parts

WEICON Corro-Protection is a wax-based corrosion protection product. Thanks to its excellent creeping properties, it penetrates even the smallest gaps and forms an even, non-tacky protective film. For easy visual inspection, the product is also available in a magenta-coloured version that makes the treated surfaces clearly visible.

The fast-drying and elastic film reliably displaces moisture and protects various surfaces such as steel, aluminium or zinc without attacking plastics or rubber. This makes it ideal for preserving machinery and precision parts – whether for long-term indoor storage, medium-term outdoor storage, protection during overseas transport or for post-preservation of vehicle components. Effectively protects your components against corrosion and environmental influences – during storage, transport and ongoing operation.

Application

Clean and degrease surfaces with WEICON Cleaner Spray S. Apply WEICON Corro-Protection (Spray). After about 3 to 4 hours, the coating is fully cured at room temperature. To increase corrosion protection, several coats can be applied. The protective film can be removed with WEICON Cleaner Spray S.

Storage

Container is pressurised. Protect from direct sunlight and temperatures above +50 °C.

Instructions for use

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.

Available sizes

10053034 Corro-Protection magenta, 400 ml, magenta

Conversion table

$$(^{\circ}\text{C} \times 1.8) + 32 = ^{\circ}\text{F}$$

$$\text{mm}/25.4 = \text{inch}$$

$$\mu\text{m}/25.4 = \text{mil}$$

$$\text{N} \times 0.225 = \text{lb}$$

$$\text{N}/\text{mm}^2 \times 145 = \text{psi}$$

$$\text{MPa} \times 145 = \text{psi}$$

$$\text{Nm} \times 8.851 = \text{lb}\cdot\text{in}$$

$$\text{Nm} \times 0.738 = \text{lb}\cdot\text{ft}$$

$$\text{Nm} \times 141.62 = \text{oz}\cdot\text{in}$$

$$\text{mPa}\cdot\text{s} = \text{cP}$$

$$\text{N}/\text{cm} \times 0.571 = \text{lb}/\text{in}$$

$$\text{kV}/\text{mm} \times 25.4 = \text{V}/\text{mil}$$

Technical data

Odour		solvent
Specific properties		based on wax
Silicone-free		yes
Consumption	per 1.5 crosswise application	~ 2 m ²
Minimum shelf life	at room temperature	24 mon.
Salt spray test	DIN 53167:1985-12	> 500 h
Temperature resistance		-20 °C to +80 °C

Approvals / Guidelines

ISSA Code		53.402.08
IMPA Code		450815
MIL-Spec	complies with	MIL-T-83523

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.

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