Technical Liquids

Surface and Anti-Corrosion Coating

Corro-Protection



Corrosion protection for indoor storage and overseas shipment of metals

WEICON Corro-protection is a protective film approved by the German TÜV. It lastingly preserves tools and precision components with a dry and waxy layer. Corro-Protection can be used as safe corrosion protection for bare, unpainted metal parts, for the indoor storage of work-pieces, as corrosion protection during overseas transport and for the conservation of tools and precision components. The protective layer can be removed easily (e.g. with WEICON Cleaner S).

Characteristics		
Specific properties		RWTÜV-tested, based on wax
Colour		colourless
Odour		solvent
suitable for processing with		WPS 1500 | WSD 400
Minimum shelf life	at room temperature	24 mon.
Thermal parameters		
Temperature resistance		approx. -20°C to +80°C
Chemical properties		
Salt spray test	DIN 53167:1985-12	> 500 h
Approvals / Guidelines		
IMPA Code		252109/10/11
MIL-Spec	complies with	MIL-PRF-16173E Grade 2 Class 1

Application

Clean and degrease surfaces with WEICON Cleaner S or WEICON Cleaner Spray S.

Apply WEICON Corro-Protection (Spray).

Bring WEICON Corro-Protection (liquid active substance in canister) to room temperature before application, ensure homogeneous mixture and then brush onto the parts to be protected.

After approx. 3 - 4 h, the layer is fully cured at room temperature. To increase the corrosion protection, several layers can be applied.

The protective layer can be removed with WEICON Cleaner S or WEICON Cleaner Spray S.

Storage

Keep tightly closed in original packaging. Protect from direct sunlight. The storage temperature must not exceed +50 °C. Keep container in a cool, well-ventilated place. Store in a dry place.

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.

Accessories

10000393	Adapter for WSD 400, 1 PCE
10009303	Spray Set for WSD 400, 1 PCE
10009301	WSD 400 Pressurized-Air Spray Can, 1 PCE
10000398	Adjusting Valve for cans, 1 PCE
10016002	Pump Dispenser WPS 1500, 1 PCE
10016213	Extension tube for WPS 1500, 1 PCE
10000402	Pump Dispenser Special, 1 PCE

Available sizes

10000787	Corro-Protection, 5 L, colourless
10000788	Corro-Protection, 10 L, colourless
10053503	Corro-Protection, 28 L, colourless

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.

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