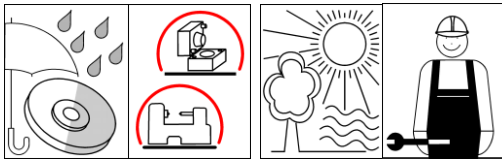


OKS 2200

Water-based corrosion protection, VOC-free



Description

OKS 2200 is a temporary removable corrosion protection for all bare metal surfaces for longer transportation and storage periods under environmental influences such as humidity, moisture, salty atmosphere, temperature fluctuations or industrial atmospheres.

Applications

- Corrosion protection of metal semi-finished products and spare parts during transportation and storage
- Temporary storage of forms, machines and tools in production and maintenance

Main Fields of Application

- Injection moulding applications
- Metal working
- Manufacturing companies

Advantages and Benefits

- Environmentally friendly VOC-free product on a water base
- Workplace-friendly and not detrimental to health, since emissions (vapours) from volatile organic compounds do not arise during application
- Setting of the layer thickness for optimal corrosion protection through dilution with water possible (up to 2:1)
- In case of mass coating, pre-heating of the parts to accelerate drying possible
- Dry wax film fast to handling
- Can be removed easily with warm water and water-based cleaners, such as OKS 2650
- Good adhesion on metal surfaces
- Neutral with respect to most plastics and paints

Application Tips

Application on metallic bare and grease-free surface. Small parts can be preheated for rapid drying up to maximum of 100°C. Drying can be accelerated through hot air. Drying times as specified in the following technical data. Application in an evenly thin film preferably dipping or spraying, in individual cases also by brush. Protect packaging against frost. Stir/shake well before use.

Our customer advice service will be pleased to help should you have any further questions.

PRODUCT INFORMATION

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Technical Data

	Standard	Conditions	Unit	Value
Solid lubricants				
Type				Synthetic wax
Solvent				
Type				Water
Additives				
Type				Corrosion protection
Film layer				
Optimal layer thickness			µm	> 30
Processing temperature			°C	min. 5, max. 60
Drying time		20°C	min	60
Drying time		50°C	min	30
Drying time		100°C	min	5
Surface covering			m ² /l	6
Application-specific data				
Density	DIN 51 757	20°C	g/ml	0.963
Colour				light-coloured
Operating temperatures				
Lower operating temperature			°C	-40
Upper operating temperature			°C	70
Maximal operating temperature		Melting range of wax	°C	100
Corrosion protection test				
Salt spray test	DIN EN ISO 9227	> 30 µm	h	>1000

Packaging

- 5 l canister (SAP No. 1105730235, SU 1 piece)
- 25 l canister (SAP No. 1105730450, SU 1 piece)

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