

OKS 2101/ OKS 2101 Blue Anti-corrosion wax coating



Description

Temporary wax-based corrosion protection film for preservation of machine parts with bare metal surfaces during storage and shipping. For bare metal surfaces of all kinds, which are stored for longer periods and are subject to effects of weathering (industrial atmosphere, tropics, and ocean).

Applications

To protect finely machined metal surfaces such as tools, dies, moulds including Plastic injection moulds, spare parts, machines etc., against corrosion during storage and transport, even under industrial atmosphere, tropical climate and marine conditions.

Ideal stand by and storage protection for spare parts with possibility of direction installation. Easily removable coating (e.g. with OKS 2600 / OKS 2601).

Advantages and benefits

- The film is very thin, colorless and dry. On request, the product can also be delivered in blue colour.
- Highly effective due to good film-forming properties. Excellent suited for producing dry to the touch, clean protective films.
- Outstanding corrosion and oxidation protection with lubricating effect.
- No degreasing prior to commissioning, as compatible with all lubricants.
- Waterproof and resistant to weathering. Suitable for all climate zones.
- The product does not harm rubber and plastic
- Free from Chlorinated solvents Good compatibility with lubricants.

Application Tips

For best results clean the surface, first mechanically and then with OKS 2600/OKS 2601. Spray a thin layer onto the dry and clean areas. Avoid excess application. Compatible to most oil based lubricants, it is not necessary to remove the film before use. Take care of manufacturers advices. For additional questions please contact our Technical Department.

Shake the container well before use. The product can be applied on thoroughly cleaned surface by spraying. Close the container lid securely after use. Since the propellant is highly inflammable the can should be stored below + 50°C and away from heat sources.



PRODUCT INFORMATION

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Technical Data

	Standard	Conditions	Unit	Value
Solid Lubricants				
Type				Synthetic wax
Solvents				
Type				Special boiling point gasoline
Additives				
Type				Corrosion protection
Film layer				
Optimum layer thickness			µm	40 microns
Application temperature			°C	Room temperature
Drying time		at 20°C	h	0.1
Surface coverage			m ² /Tin	7
Application-specific data				
Density	DIN EN ISO 3838	+20°C	g/ml	0.720 – 0.760
Colour				Turbid brown / Turbid Blue
Film type				Waxy, Dry
Operating temperatures				
Lower operating temperature			°C	- 40
Upper operating temperature			°C	+ 70
Corrosion protection test				
Salt spray resistance	ASTM B 117	50 µm	h	> 1000

Packaging - Article number

OKS 2101(Turbid Brown)	500 ml	5302101005
OKS 2101 Blue (Turbid Blue)	500 ml	5302101105

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