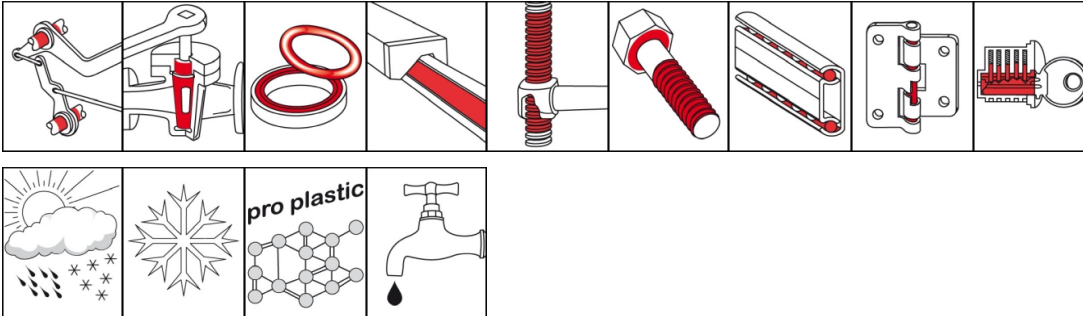


OKS 1301

Sliding Film for Plastics and Metals, Wax-based, Spray



Description

OKS 1301 is suited for producing non-slip dry, non-soiling sliding films on a wide range of materials.

Applications

- Sliding coating of materials of all kinds, such as metals, glass, ceramic, wood, leather and plastics
- As lubricant for threads of all kinds, such as machine screws, thread-cutting screws, sheet-metal and wood screws for increasing pre-tension forces or reducing screw-in torques
- As dry lubricant for maintenance and care of plastic/metal sliding pairs
- For assembly of axial face seals or dry lubrication in textile or paper-processing machines

Advantages and benefits

- Highly effective due to outstanding film-forming properties
- Broad range of uses for dry lubrication in maintenance and care
- Waterproof and resistant to weathering

Branches

- Chemical industry
- Paper and packaging industry
- Rail vehicle technology
- Municipal services
- Shipbuilding and marine technology
- Plant and machine (tool) engineering
- Glass and foundry industry
- Iron and steel industry
- Logistics
- Rubber and plastic processing

Application tips

For optimum adhesion clean surfaces, first mechanically and then with OKS 2610/OKS 2611 Universal Cleaner. The surfaces must be metallic bright and dry. Shake well before use. Spray a thin layer evenly from 20 - 30 cm distance to the prepared surface. Drying conditions acc. to the following technical data.

Packaging

- 400 ml Spray



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Technical data

	Standard	Conditions	Unit	Value
Main components				
solvent				special boiling point gasoline
solid lubricants				silicone wax
Application related technical data				
lower operating temperature			°C	-60
upper operating temperature			°C	100
surface covering			m ² /can	2-3
processing temperature			°C	20-25
drying time		20°C	min	10
colour				colourless
density (at 20°C)	DIN EN ISO 3838		g/cm ³	0.66
thread friction coefficient (μ total)	DIN EN ISO 16 047	screw ISO 4017 M10x55-8.8 black-oxide, nut ISO 4032 M10-10 black-oxide		0.08-0.1

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