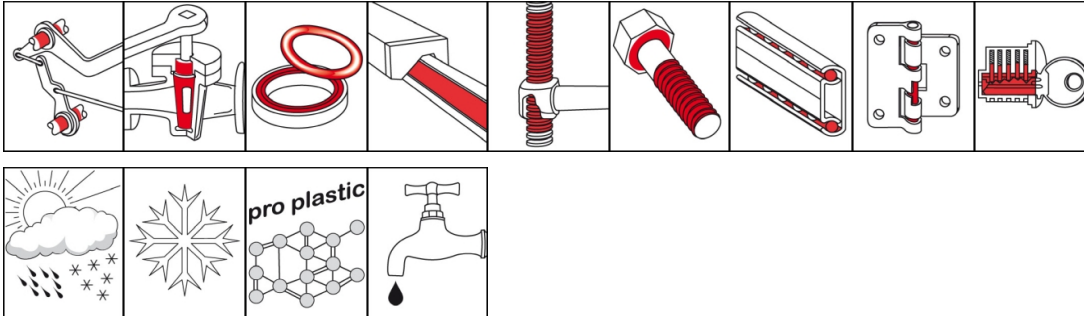


## OKS 1301

### 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

# OKS 1301

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

### Technical data

	Standard	Conditions	Unit	Value
<b>Main components</b>				
solvent				special boiling point gasoline
solid lubricants				silicone wax
<b>Application related technical data</b>				
lower operating temperature			°C	-60
upper operating temperature			°C	100
surface covering			m <sup>2</sup> /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 <sup>3</sup>	0.66
Total friction coefficient (μ)	DIN EN ISO 16 047	screw ISO 4017 M10x55-8.8 black-oxide, nut ISO 4032 M10-10 black-oxide		0.08-0.1
<b>Properties and approvals</b>				
UFI				4031-500Q-400T-05F2

### OKS Spezialschmierstoffe GmbH

Ganghoferstraße 47

82216 Maisach

+49 8142 3051 - 500

info@oks-germany.com

www.oks-germany.com

a brand of  
 **FREUDENBERG**

The information in this publication reflects state-of-the-art technology, as well as extensive testing and experience. Due to the diversity of possible applications and technical realities, they can only serve as recommendations and are not arbitrarily transferable. Therefore, no obligations, liability or warranty claims can be derived from them. We only accept liability for the suitability of our products for particular purposes, and for certain properties of our products, in the event that we have accepted such liability in writing in the individual case. Any case of justified warranty claims shall be limited to the delivery of replacement goods free of defects, in the event that this subsequent improvement fails, to reimbursement of the purchase price. Any and all further claims, in particular the liability for consequential injuries or damage, shall always be excluded. Prior to use, the customer must conduct its own testing to prove suitability. The data are subject to change for the sake of progress. ® = Registered trademark

**Product restricted to professional users.** Safety data sheet available for download at [www.oks-germany.com](http://www.oks-germany.com)  
Our Customer and Technical service will be pleased to help should you have any further questions.