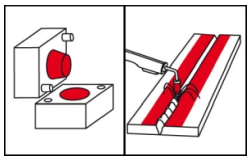
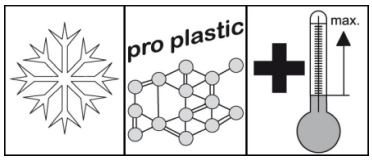
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OKS 1360
Silicone Release Agent





Description

OKS 1360 is a parting agent and lubricant for use in processing plastics.

Applications

- Release agent for foundry-, injection- and blow- moulding as well as for extrusion of plastics and elastomers
- Against sticking of glues and sealing materials or wetting by water
- Sliding film against noise causing rubbing of plastics, elastomers and metals with each other
- For easy permeation of plastic and elastomer profiles, e.g. in windows and doors
- For the lubrication of cutting edges in paper, cardboard, veneer and textile machines

Advantages and benefits

- High efficiency by distinctive surface wetting. Separation film with antistatic properties
- Manifold application for a long time lubrication, protection, maintenance and impregnation in a wide temperature range
- Minimal consumption caused by formation of extremely thin films
- Waterresistant and weatherproof

Branches

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

Application tips

For optimal effect clean surface, first mechanically and then with OKS 2610/OKS 2611 Universal Cleaner. Apply evenly thin with brush, drop oiler or by dipping. Distribution happens mostly independent by spreading. Avoid excess. Only mix with appropriate lubricants. Plastics based on silicone could be effected by silicone oil. At sliding areas with pure oxygen no silicone has to be used. Turbidity cannot be excluded. Turbidity does not have any influence on the quality of the product.

Packaging

- 1 l Bottle
- 5 l Canister
- 25 l Canister

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PRODUCT INFORMATION

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OKS 1360
Silicone Release Agent

Technical data

	Standard	Conditions	Unit	Value
Main components				
base oil				polydimethylsiloxane
Application related technical data				
viscosity	DIN 51 562-1	at 25°C	mm^2/s	50
pour point	DIN ISO 3016	3°C step	°C	-50
flashing point	DIN ISO 2592	> 79	°C	> 300
lower operating temperature			°C	-50
upper operating temperature			°C	200
colour				colourless
density	DIN EN ISO 3838	at 20°C	g/cm^3	0.96

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The data in this document is based on our general experience and knowledge at the time of publication and is intended to give information of possible applications to a reader with technical experience. It constitutes neither an assurance of product properties nor does it release the user from the obligation of performing preliminary field tests with the product selected for a specific application. All data are guide values which depend on the lubricant's composition, the intended use and the application method. The technical values of lubricants change depending on the mechanical, dynamical, chemical and thermal loads, time and pressure. These changes may affect the function of a component. We recommend contacting us to discuss your specific application. If possible we will be pleased to provide a sample for testing on request. Klüber products are continually improved. Therefore, Klüber Lubrication reserves the right to change all the technical data in this document at any time without notice.

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