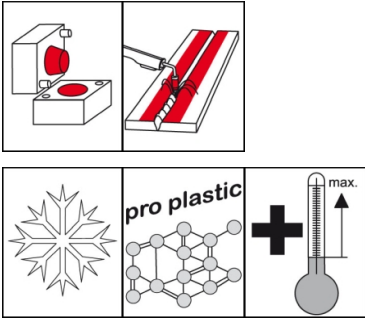


# OKS 1360

## 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



# OKS 1360 Silicone Release Agent

## Technical data

	Standard	Conditions	Unit	Value
<b>Main components</b>				
base oil				polydimethylsiloxane
<b>Application related technical data</b>				
viscosity at (25°C)	DIN 51 562-1		mm <sup>2</sup> /s	50
pour point	DIN ISO 3016	3°C step	°C	-50
flashing point	DIN ISO 2592	> 79	°C	> 300
lower operating temperature			°C	-60
upper operating temperature			°C	200
colour				colourless
density (at 20°C)	DIN EN ISO 3838		g/cm <sup>3</sup>	0.96

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