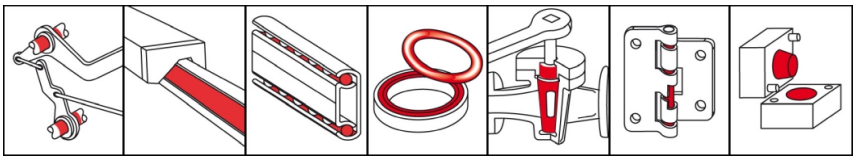
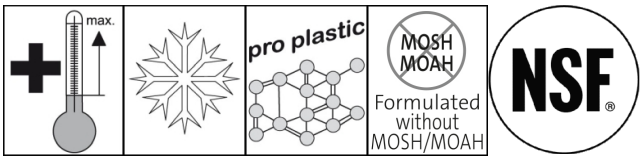


PRODUCT INFORMATION

a product brand of KLÜBER LUBRICATION

# OKS 1010/2
## Silicone Oil, 1000 cSt






### Description

OKS 1010/2 is a silicone oil, highly suited as lubricant and parting agent for plastics and elastomers.

### Applications

- Parting agent at foundry operations injection moulding, blowing and extruding processes of plastics and elastomer
- Avoids the sticking of e.g. adhesives and sealing excess or water wetting
- Sliding agent against noisy rubbing of plastics, elastomers and metals together or against each other
- Lubrication of cutting edges in the paper, cardboard, veneer layer and textile processing machines
- For easy retracting of plastic and rubber profiles, e.g. in the door and window production

### Advantages and benefits

- High efficiency because of excellent netting of the surface and building of extremely thin lubricating films
- Separating effect with antistatic properties
- Manifold applications for permanent lubrication, protection, maintaining and impregnation
- Neutral behaviour against plastic and elastomers
- Resistant against water and atmospheric influences
- NSF H1-registered
- Formulated without MOSH/MOAH

### Branches

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

### Application tips

For best results clean the surfaces first mechanically and then with OKS 2610/OKS 2611 Universal Cleaner. Apply the product with a brush, drip oiler or by dipping evenly thin. Avoid excess. Mix with appropriate lubricants only. Silicone based plastics, e.g. silicone rubber could be affected through the silicone oil. At sliding areas with pure oxygen the application of silicone oil is not allowed. Turbidity cannot be excluded. Turbidity does not have any influence on the quality of the product.


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# OKS 1010/2
## Silicone Oil, 1000 cSt

### Packaging

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

### Technical data

| | Standard | Conditions | Unit | Value |
|---|---|---|---|---|
| **Main components** | | | | |
| base oil | | | | polydimethylsiloxane |
| **Application related technical data** | | | | |
| viscosity | DIN 51 562-1 | at 25°C | $mm^2/s$ | 1,000 |
| pour point | DIN ISO 3016 | 3°C step | °C | < -50 |
| flashing point | DIN ISO 2592 | > 79 | °C | > 280 |
| lower operating temperature | | | °C | -55 |
| upper operating temperature | | | °C | 200 |
| colour | | | | transparent |
| density | DIN EN ISO 3838 | at 20°C | $g/cm^3$ | 0.97 |
| **Properties and approvals** | | | | |
| approval for food processing technology | | | | NSF H1, Reg.-Nr. 135921 |

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