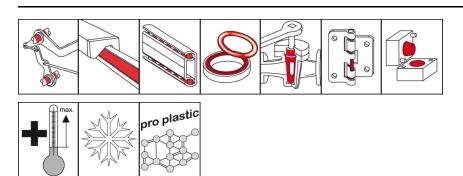




# OKS 1020/2 Silicone Oil, 2000 cSt



### Description

OKS 1020/2 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

#### **Branches**

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

#### **Packaging**

• 5 l Canister

• 25 I Canister

## 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











# OKS 1020/2 Silicone Oil, 2000 cSt

#### **Technical data**

|                              | Standard        | Conditions | Unit  | Value                |
|------------------------------|-----------------|------------|-------|----------------------|
| Main components              |                 |            |       |                      |
| base oil                     |                 |            |       | polydimethylsiloxane |
| Application related technica | l data          |            |       |                      |
| viscosity at (25°C)          | DIN 51 562-1    |            | mm²/s | 2,000                |
| 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 (at 20°C)            | DIN EN ISO 3838 |            | g/cm³ | 0.97                 |
| Properties and approvals     |                 |            |       |                      |
| UFI                          |                 |            |       |                      |

### **OKS Spezialschmierstoffe GmbH**

Ganghoferstraße 47 82216 Maisach

**4** +49 8142 3051 - 500

☑ info@oks-germany.com

★ www.oks-germany.com





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Our Customer and Technical service will be pleased to help should you have any further questions.





