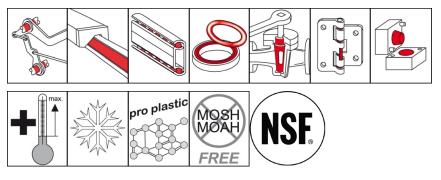




OKS 1035/1 Silicone Oil, 350 cSt



Description

OKS 1035/1 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

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

Application tips

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
- MOSH/MOAH-free (as per recipe)

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.











OKS 1035/1 Silicone Oil, 350 cSt

Packaging

- 1 | Bottle
- 5 | Canister

- 25 l Canister
- 200 l Drum

Technical data

	Standard	Conditions	Unit	Value
Main components				
base oil				polydimethylsiloxane
Application related technical da	ta			
viscosity at (25°C)	DIN 51 562-1		mm²/s	350
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				
approval for food processing technology				NSF H1, RegNr. 154506
drinking water approval	WRAS (UK)			test certificate WRAS 24035523

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

