



TURMSILON K 6000



Date of issue: 18.09.2019

TURMSILON K 6000 is a liquid, crystal clear polymethylsiloxane.

TURMSILON K 6000 is NSF H1 registered as lubricant for which an incidental contact with food technically cannot be avoided.

Special properties

- Very good viscosity-temperature behaviour
- Low pressure dependence of the viscosity
- Low vapour pressure
- Neutral towards elastomers except silicone rubber
- Wide temperature range

Product Characteristics	Value	Dimension	Norm / Standard
Colour	clear, transparent		
Density at 20°C	0,98	g/cm ³	DIN 51757
Operating temperature range	-50 to 250	°C	
Oil type	Silicone oil		
Kinematic viscosity at 25°C	6000	mm ² /s	DIN EN ISO 3104
Kinematic viscosity at 40°C	4900	mm ² /s	DIN EN ISO 3104
Kinematic viscosity at 100°C	1900	mm ² /s	DIN EN ISO 3104
Pour point	-50	°C	DIN ISO 3016
Flash point	> 300	°C	DIN EN ISO 2592

Application

TURMSILON K 6000 is suitable as heat carrier oil.

TURMSILON K 6000 is specially used as lubricating oil for material pairing plastic/metal and plastic/plastic.

Packaging units

6 x 5 l canisters, 20 l canister, 200 l drum



127137



The products are subject to continuous strict production controls and comply with our own factory specifications. A warranty for each case cannot be given, due to the variety of relevant factors. Therefore, we recommend the implementation of field tests. Herewith, any liability is expressly excluded.

LUBRICANT CONSULT GMBH · Gutenbergstrasse 13 · 63477 Maintal (Germany)

Tel: +49 (0) 6109 / 7650-0 · Fax: +49 (0) 6109 / 7650-51 · E-Mail: webmaster@lubcon.com · Internet: <http://www.lubcon.com>