



TURMSILON K 200 WR



Date of issue: 18.03.2019

TURMSILON K 200 WR is a heat stabilized silicone oil, based on polymethylsiloxanes.

Special properties

- Very good viscosity-temperature behaviour
- Excellent sealing compatibility, with the exception of silicone rubber
- High compressibility
- Low vapour pressure
- Heat stabilised

| Product Characteristics | Value | Dimension | Norm / Standard |
|------------------------------|-----------------------------|--------------------|-----------------|
| Colour | amber coloured, transparent | | |
| Density at 20°C | 0,97 | g/cm ³ | DIN 51757 |
| Operating temperature range | -50 to 250 | °C | |
| Oil type | Silicone oil | | |
| Kinematic viscosity at 25°C | 200 | mm ² /s | DIN EN ISO 3104 |
| Kinematic viscosity at 40°C | 155 | mm ² /s | DIN EN ISO 3104 |
| Kinematic viscosity at 100°C | 69 | mm ² /s | DIN EN ISO 3104 |
| Viscosity index (VI) | 440 | | DIN ISO 2909 |
| Pour point | ≤ -50 | °C | DIN ISO 3016 |
| Flash point | > 320 | °C | DIN EN ISO 2592 |

Application

TURMSILON K 200 WR is used as thermal oil.

TURMSILON K 200 WR is suitable as lubricating oil for material pairing plastic / metal or plastic / plastic.

Packaging units

20 l canister, 60 l drum, 200 l drum



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>