



TURMSILON K 10 WR



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TURMSILON K 10 WR is a heat stabilized silicone oil, based on polymethylsiloxanes.

TURMSILON K 10 WR has a temperature range of -90°C up to +165°C, in closed systems and under inert gas atmosphere up to 220°C.

Special properties

- Very good viscosity-temperature behaviour
- Neutral towards elastomers except silicone rubber
- High oxidation resistance
- Low pour point
- Wide temperature range
- Heat stabilised

Product Characteristics	Value	Dimension	Norm / Standard
Colour	amber coloured, transparent		
Density at 20°C	0,94	g/cm ³	DIN 51757
Operating temperature range	-90 bis 165	°C	
Oil type	silicone oil		
Kinematic viscosity at 25°C	12,6	mm ² /s	DIN EN ISO 3104
Kinematic viscosity at 100°C	4,3	mm ² /s	DIN EN ISO 3104
Pour point	-90	°C	DIN ISO 3016
Flash point	180	°C	DIN EN ISO 2592

Application

TURMSILON K 10 WR is suitable as heat carrier oil.

TURMSILON K 10 WR is specially used as release agent or lubricating oil for material pairing plastic/metal or plastic/plastic.

Packaging units

5 l canister, 20 l canister, 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.

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