

We have the solution...

...the future has a name



Technical Information

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TURMSILON K series

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Silicone Oils with partly NSF/H1 Registration

Silicone oils of **TURMSILON K Series** are liquid, crystal clear polydimethylsiloxanes for temperatures of up to +150 °C. They differ from organic compounds as regards its physical as well as its chemical properties.

TURMSILON K Series contain various types which differ from its viscosity and its corresponding properties.



TURMSILON K 350 (registration no. 053698)
TURMSILON K 500 (registration no. 127135)
TURMSILON K 1000 (registration no. 127136)

possesses the NSF/H1-registration, the continuation of the former USDA/H1-approval of lubricants which are allowed for food contact.

Quality Features

Low pourpoint, low pressure dependence of the viscosity, good viscosity-temperature behaviour, high resistance to heat and cold, high compressibility, low vapour pressure, high surface activity

Technical Data

TURMSILON

	K 200	K 350	K 500	K 750	K 1000
Viscosity at +25 °C	200	350	500	750	1000
+40 °C	155	290	400	570	750
+100 °C	70	125	165	235	300
Pourpoint (°C)	-50	-50	-50	-50	-50

Applications

Suitable as lubricating oil and thermal oil for e.g. seaming machines in packaging machines, especially bottle seaming machines and also for the food and textile finishing industry.

Original Packaging

20 kg can, 180 kg drum