

TURMOSYNTHGREASE LMI 2

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TURMOSYNTHGREASE LMI 2 is a sealing grease for valves and taps.

TURMOSYNTHGREASE LMI 2 is NSF H1 registered as lubricant for which an incidental contact with food technically cannot be avoided.

Special properties

- High oxidation resistance
- Very good adhesion
- Stable to cold and hot water as well as water steam
- Odourless and tasteless
- Neutral towards the foam of beer

Product Characteristics	Value	Dimension	Norm / Standard
Colour	colourless, transparent		
Density at 20°C	0,90	g/cm ³	DIN EN ISO 2811-1
Operating temperature range	-20 to 120	°C	
Thickener	Inorganic thickener		
Base oil	White oil		
Kin. viscosity of the base oil at 40°C	100	mm ² /s	DIN EN ISO 3104
Kin. viscosity of the base oil at 100°C	11,8	mm ² /s	DIN EN ISO 3104
Worked penetration	265 – 295	mm/10	DIN ISO 2137
Consistency class (NLGI)	2		DIN 51818
Dropping point	none	°C	DIN ISO 2176
Resistance to water	0 – 90		DIN 51807

Application

Valves, taps and bearings in the food and beverage industry.
Fittings, beer and air pipes of the drum filling organics.

Packaging units

25 x 100 g tubes, 20 x 400 g cartridges, 6 x 1 kg cans, 5 kg bucket, 15 kg hobbock, 25 kg hobbock, 180 kg drum



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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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