



TURMOPAST TAS LMI

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TURMOPAST TAS LMI is a white, metal-free lubricating and assembly paste up to 1200 °C. At 200°C the pasty lubrication passes to a dry lubrication.

TURMOPAST TAS LMI is NSF/H1 approved as lubricant for which an incidental contact with food technically cannot be avoided.

Special properties

- Very good against burn together of bolts and screw connections
- Excellent corrosion protection
- Very good wear protection
- Very good high load carrying capacity
- Low coefficient of friction
- Long relubrication intervals, low cost of maintenance

Product Characteristics	Value	Dimension	Norm / Standard
Colour	white		
Density at 20°C	1,3	g/cm ³	DIN 51757
Operating temperature range	-40 to 1200	°C	
Dry lubrication	at 200	°C	
Thickener	inorganic thickener		
Base oil	polyglycol		
Kin. viscosity of the base oil at 40°C	220	mm ² /s	DIN EN ISO 3104
Unworked penetration	265 - 295	mm/10	DIN ISO 2137
Consistency class (NLGI)	2		DIN 51818
Dropping point	none	°C	DIN ISO 2176
Resistance to water	1 – 90		DIN 51807
Corrosion protection (SKF-Emcors)	0 / 0		DIN 51802
Four-ball test O.K. load / welded load	2400 / 2600	N	DIN 51350

Application

TURMOPAST TAS LMI is used against seizing of bolts, hinges and bolted connections. Also for the lubrication of low running bearings, excenters, cam disks, spindles and chains and as a lubricating agent in hot-shaping (die-forging, hot extrusion, hot rolling and hot bending of steel and non-ferrous metals)

Note

Please note that bearings have to be filled with 1/10 of the bearing cavity in order to prevent a blocking of the rollers during operation.

Packaging units

25 x 100 g tubes, 20 x 400 g cartridges, 6 x 1 kg cans, 5 kg bucket, 10 kg hobbock, 25 kg hobbock, 50 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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