



TURMOPLEX 2 EP

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TURMOPLEX 2 EP is a universal grease with selected raw materials and special additives.

TURMOPLEX 2 EP allows lubrication at humid or dusty conditions without problems.

Special properties

- High oxidation resistance
- Excellent high load carrying capacity
- Good water resistance
- Optimum corrosion protection
- Conveyable in central-lubrication systems
- Pumpability by means of grease presses and automatic lubrication devices

Product Characteristics	Value	Dimension	Norm / Standard
Colour	light beige		
Density at 20°C	0,89	g/cm ³	DIN 51757
Operating temperature range	-30 to 120	°C	
Operating temperature range short time	130	°C	
Thickener	Lithium soap		
Base oil	Mineral oil		
Kin. viscosity of the base oil at 40°C	120	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	> 180	°C	DIN ISO 2176
Resistance to water	1 – 90		DIN 51807
Corrosion protection (SKF-Emcors)	0 / 0		DIN 51802
Speed factor of grease (n x dm)	500 000	mm/min	
Four-ball test O.K. load / welded load	2800 / 3000	N	DIN 51350

Application

TURMOPLEX 2 EP can be used for lubrication of roller and sliding bearings at normal to high temperatures, for slow and medium speeds, as multipurpose grease for cars, industrial machines, machines for the construction industry and agricultural machinery or similar.

Packaging units

20 x 400 g cartridges, 6 x 1 kg cans, 5 kg bucket, 10 kg hobbock, 25 kg hobbock, 180 kg 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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