



Date of issue: 14.08.2018

TURMOPAST MAG 380 is a synthetic adhesive lubricant with a high solid content for ropes and open gears.

Special properties

- High load carrying capacity
- Excellent adhesive properties
- Very good wear protection
- Optimum corrosion protection
- Very good low temperature properties
- Prevents fretting and tribocorrosion
- Stable to aqueous acidic and basic purifying agents

Product Characteristics	Value	Dimension	Norm / Standard
Colour	anthracite		
Density at 20°C	1,0	g/cm³	DIN 51757
Operating temperature range	-40 to 160	°C	
Thickener	Aluminium complex soap		
Base oil	Synthetic hydrocarbons		
Kin. viscosity of the base oil at 40°C	680	mm²/s	DIN EN ISO 3104
Kin. viscosity of the base oil at 100°C	64	mm²/s	DIN EN ISO 3104
Worked penetration	355 – 385	mm/10	DIN ISO 2137
Consistency class (NLGI)	0		DIN 51818
Dropping point	> 170	°C	DIN ISO 2176
Resistance to water	0 – 90		DIN 51807
Corrosion protection (SKF-Emcor)	0 / 0		DIN 51802
FZG-test A/2,76/50	> 12		DIN 51354
Four-ball welded load	> 7000	N	DIN 51350

Application

TURMOPAST MAG 380 is used successfully used for the lubrication of sliding surfaces with high pressure loads as for example of the bearer cable saddles, the pull out of telescopic rails and bridge bearings.

Packaging units

20 x 400 g cartridges, 5 kg bucket, 25 kg hobbock, 180 kg drum

