



TURMOPAST NBI 2 weiss

M P F 1 N -30



Date of issue: 10.09.2013

TURMOPAST NBI 2 weiss is a light-coloured lubrication and assembly paste containing a new type of solid lubricants against frictional and fretting corrosion.

Special properties

- High content of white solid lubricants
- Resistant to water, alkaline and chemicals
- Prevents fretting and tribocorrosion
- Suitable for nonferrous metals

Product Characteristics	Value	Dimension	Norm / Standard
Colour	beige		
Density at 20 °C	0,96	g/cm ³	DIN 51757
Operating temperature range	-30 to 150	°C	
Thickener	Calcium complex soap		
Base oil	Mineral oil		
Kin. viscosity of the base oil at 40 °C	100	mm ² /s	DIN EN ISO 3104
Worked penetration	310 – 340	mm/10	DIN ISO 2137
Consistency class (NLGI)	1		DIN 51818
Dropping point	> 220	°C	DIN ISO 2176
Resistance to water	1 – 90		DIN 51807
Corrosion protection (SKF-Emcor)	0 / 0		DIN 51802
Four-ball welded load	2200	N	DIN 51350

Application

Rolling and plain bearings in general, textile finishing machines, fans and washing machines. All sliding surfaces (material combinations: Fe/Fe, Fe/nonferrous, nonferrous/nonferrous) subject to low up to medium speeds. Also suitable when exposed to high static and dynamic loads, such as dovetailed and other profile guides. Assures a smooth operation of mechanical adjusting devices. It is highly suitable as protection against frictional and fretting corrosion, also in difficult cases (spline shafts, press fits and bearing seats, bolts, groove toothings). Prevents stick-slip, also in case of pneumatic cylinders, and increases the efficiency of chucks in the tool industry.

Packaging units

12 x 400 ml spray cans, 25 x 100 g tubes, 20 x 400 g cartridges, 6 x 1 kg cans, 25 kg hobbock

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.

LUBRICANT CONSULT GMBH · Gutenbergstrasse 13 · 63477 Maintal (Germany)
Tel: +49 (0) 6109 / 7650-0 · Fax: +49 (0) 6109 / 7650-51 · E-Mail: webmaster@lubcon.com · Internet: <http://www.lubcon.com>