



## TURMOSYNTH TAS white

K P F 2/3 N -20



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**TURMOSYNTH TAS white** is a white-coloured lubrication and assembly paste containing a new type of solid lubricants against frictional and fretting corrosion.

**TURMOSYNTH TAS white** is InS H1 registered as lubricant for which an incidental contact with food technically cannot be avoided.

### Special properties

- High content of white solid lubricants
- Excellent adhesion
- Very good corrosion protection
- Good wear protection
- High oxidation resistance
- Resistant to cold/hot water
- Suitable for nonferrous metals

Product Characteristics	Value	Dimension	Norm / Standard
Colour	white		
Density at 20°C	1,02	g/cm <sup>3</sup>	DIN 51757
Operating temperature range	-20 to 150	°C	
Thickener	Aluminium special soap		
Base oil	White oil		
Kin. viscosity of the base oil at 40°C	80	mm <sup>2</sup> /s	DIN EN ISO 3104
Unworked penetration	240 - 270	mm/10	DIN ISO 2137
Consistency class (NLGI)	2 – 3		DIN 51818
Dropping point	> 250	°C	DIN ISO 2176
Resistance to water	1 – 80		DIN 51807
Corrosion protection ( SKF-Emcor)	0 / 0		DIN 51802
Speed factor of grease (n x dm)	300 000	mm/min	
Four-ball welded load	3200	N	DIN 51350

### Application

Rolling and sliding bearings in the food- and beverage industry, as well as in all other industrial sectors.

**TURMOSYNTH TAS white**, as assembly lubricant up to 900°C, it avoids effectively the seizing of bolts, hinges and bolted connections and facilitates unscrewing.

### Packaging units

12 x 400 ml spray cans, 20 x 400 g cartridges, 6 x 1 kg cans, 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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