

TECHNICAL DATA SHEET GREASE: **LUB ULTRA HIGH TEMP**

Grease for long-term, extreme high-temperature lubrication

Advantages :

Greater equipment availability and less maintenance

- For extremely high operating temperatures **up to 260°C**
- Good pressure absorption capacity
- Compatible with most plastics and elastomers
- Excellent resistance to aggressive media

Characteristics	Method	Unit	LUB ULTRA HIGH TEMP
Temperature range			-30 °C / +260 °C
Colour			white
Texture			Fibrous
Density	ISO 2811	g/cm ³	1,96
NLGI Grade	ISO 6743		2
Speed range *)		NDm	≤ 300 000
Thickener type			PTFE
Base oil type			perfluoropolyether oil
Base oil viscosity at 40°C	ISO 3104	cSt	420
Base oil viscosity at 100°C	ISO 3104	cSt	40
Dropping point**)	ISO 2176	°C	Not measurable

*) : Speed factor: Speed in rotations / min X Average diameter of the bearing in mm

**) In accordance with DIN 2176 it is not possible to measure the drop point of these high-temperature greases (they do not melt); however, a certain degree of oil separation may occur at temperatures above approx. 170 °C.

Warning : bearing should be cleaned with a special fluoridated solvent.

Typical applications:

- conveyors
- Paper converting machinery
- plastics industry
- textile industry (dryers)
- Printing industry. (load rollers in copying machines))
- Emergency, hot fans

Before applying this grease, the bearing must be cleaned with some white spirit 180/210

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