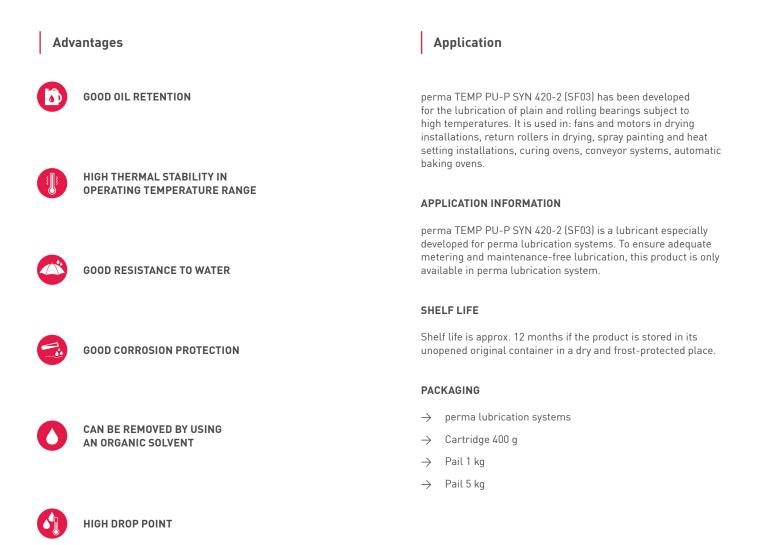
perma TEMP PU-P SYN 420-2 (SF03)

Previous name: perma High temp. grease SF03

ROLLING AND PLAIN BEARINGS UP TO +220 °C

perma TEMP PU-P SYN 420-2 (SF03) is a special grease for rolling and plain bearings based on synthetic oil and polyurea. The lubricant film provides excellent thermal stability and is resistant to water. This high-temperature grease is resistant to ageing and oxidation. perma TEMP PU-P SYN 420-2 (SF03) is suitable up to +220 °C and provides maximum operational reliability.





The Expert in Lubrication Solutions

Product data

Base oil	Ester + PFPE
Thickener	Polyurea + PTFE
Base oil viscosity, DIN 51562, at 40 °C, mm²/s	420
Color	Beige
Density, DIN 51757, at 20 °C, g/cm³, approx.	1.3
Drop point, DIN ISO 2176, °C	> 250
Penetration at 25 °C, DIN ISO 2137; 0,1mm approx.	265 - 295
Speed factor, (n x dm), approx.	300,000 mm/min
Consistency, NLGI grade, DIN 51818	2
Service temperature range, °C	– 20 to 220
Water resistance, DIN 51807-1	0/1 - 90



Roller bearings



Sliding bearings

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