

TECHNICAL DATA SHEET CERAMIC GREASE

EAN code: 5907588412063 item no.: 001064 tube 40g
EAN code: 5907588412087 item no.: 001065 jar 500g



+ PROPERTIES

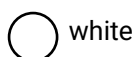
Specialised lubricant for securing connections exposed to high temperatures, pressure, and aggressive environmental factors. Withstands temperatures up to 1400°C, ensuring long-term protection against corrosion, seizure, and galling.

Forms a durable, high-adhesion lubricating film that reduces friction, minimises wear, and eliminates squeaks and squeals. Suitable for lubricating bolts, threaded connections, sliding surfaces, and components made of steel, precious alloys, copper, and aluminium.

Recommended for automotive use – particularly in brake system assembly with ABS/ESP systems – as well as industrial applications requiring easy disassembly after long service periods.

Specification: DIN 51502: KPF2U-30, ISO 6743/9: ISO L-XCGHB2

• COLOUR



white

☰ APPLICATIONS

- automotive, heavy industry, construction, agriculture
- brake system components (callipers, pistons, guides), exhaust systems, manifold and cylinder head bolts, wheel mounting (especially aluminium rims)
- spark plugs, glow plugs, lambda sensors

+ PHYSICAL PROPERTIES

Physical state:	plastic grease
Temperature of use:	-20°C – +60°C
Operating temperature of the grease:	-30°C – +1400°C
NLGI class:	2
Drip temperature:	non-meltable
Type of thickener:	bentonite
Base oil viscosity:	500 mm ² /s
Corrosive effect on copper plate 24h/100°C:	1 degree of corrosion (PN-EN ISO 2160:2004)

STORAGE



Protect the product from excessive low and high temperatures. Avoid direct exposure to sunlight. Store in dry places.

SHELF LIFE

36 months from the production date placed on the package.

SAFETY

See Safety Data Sheet.

OTHER INFORMATION

All technical data are approximate values. We advise you to test the material to ensure its suitability for a specific application. The producer reserves the right to improve the product and change the technical conditions with the possibility of making changes inside the specifications.