

Description

Ceramic Antiseize Paste

WS 2950 G/85 is a special anti-seize paste for high-temperature lubrication of screw joints and sliding parts. The high content of solid lubricants, mainly ceramics or similar powders, makes it possible to unscrew bolts and screws after long periods of time at very high temperatures.

Features

- Good sealing properties.
- Water and corrosion resistant.
- Good separation properties after long periods at high temperatures.
- Prevents seizing and oxidation.
- Good sealant against corrosive gases and liquids.
- Good heat transfer.
- Prevents galvanic corrosion.
- Free of sulphur, lead and nickel. Good for replacing anti-seize pastes that contain nickel.

Applications

- For hot connected screws, e.g. turbines, exhausts, gears, fans, chains, sliding surfaces and shafts.
- In industries such as petrochemicals, power stations, etc.
- Ideal for stainless steel fasteners.
- For lubricating sliding bearings at high temperatures and low speeds. The base fluid evaporates at high temperatures, leaving a very good solid lubricating film.
- In assembly and disassembly to prevent seizing at high pressures and slow speeds.

How to use

- Apply a thin, even film with a paintbrush/brush to clean surfaces.

Technical Data

Feature	Unit	Typical Value	Norm
Reference	----	WS 2950 G/85	----
Appearance	----	Grease	----
Colour	----	White	----
Oil base	----	Synthetic	----
Penetration	mm	330 (0,1)	ASTM D-217
NLGI	----	1	ASTM D-51818
Operation temperature	°C	-30 a +1400	----
Density at 15°C	Kg/m ³	140	SEB 181301
Welding load	Kg	>700	IP-239