

PRODUCT DESCRIPTION

PM-1200 is an assembly copper paste built upon high-refined mineral oils and synthetic lubricant with the addition of copper. Does not contain lead. Contains corrosion inhibitors, antioxidant additives and anti-adhesion. Creates a particularly durable protective layer resistant to extreme temperatures, abrasion and water wash-out. Protects threaded connections against seizing, easy disassembly. Reduces wear on the co-operating surfaces. Characterized by a high chemical stability. It is resistant to the alkalis and acids, water and seawater. Resistant to the steam.

Can be used in extremely wide temperature range:

-40 – 200 °C as a plastic grease

200 – 650 °C as a dry separating agent

up to 1200 °C as an anti-seizure agent on closed surfaces

TYPICAL USES

It is designed to assembly threaded connections and to lubricate elements working at the high temperature .

Recommended for:

- assembly of threaded connections
- lubrication of the splined connections
- lubrication of guides
- lubrication of tensioner system
- lubrication of brake system components

PRODUCT PROPERTIES

Physical form	paste
Colour	brown, copper
Density	1,13 g/cm ³
Penetration 1/10mm (DIN ISO 2137)	290-320
Max. working temp.	1200° C
Min. working temp.	-40° C
Dropping point	none
Ignition temp.	>300°C
Resistance to corrosion (PN-ISO 2160:2004)	1

OTHER INFORMATION

Storage

The product should be stored in the original packaging.

Application

Remove all remains of lubricants and settlings. Apply the product on the surface using a spatula.