

### PRODUCT DESCRIPTION

The PC-1400 ceramic anti-seize paste is based on highly refined mineral oils and a non-melting inorganic thickener with a high content of ceramic fillers. Lead free. Contains corrosion inhibitors, antioxidant and adhesive additives. Protects threaded connections against corrosion and seizing, and facilitates disassembly. Reduces friction. It is characterized by high chemical stability. It is resistant to alkalis, acids and water, including sea water. It can be treated with steam.

### TYPICAL USES

It is a preparation intended for assembly and lubrication of joints made of steel, high-alloy steels, copper and aluminum alloys operating at high temperatures.

Recommended for:

- threaded connections assembly
- lubrication of guides
- lubrication of strand systems
- lubrication of brake system components

### PRODUCT PROPERTIES

|   |                      |
|---|----------------------|
| Form  | paste                |
| Colour  | white                |
| Density   | 0,9g/cm <sup>3</sup> |
| Cone penetration  |                      |
| 1/10 mm (PN-ISO 2137:2011)                                | 280=320              |
| Max. working temp.  | 1400 °C              |
| Min. working temp.  | -40 °C               |
| Dropping point  | infusible            |
| Self-ignition temp.                                       | >300 °C              |
| Copper strip test, 24h in 100 °C<br>(PN-EN ISO 2160:2004) | 1                    |

### OTHER INFORMATION

#### Storage

The product should be stored in the original packaging.

#### Application

Remove any grease and sediment residues from the surface. Apply the product on mating surfaces using a spatula.