

MOS2-Assembly Paste

LOS478

LOS478 is a paste for lubrication at extreme load (high pressures, high temperatures). It is also used as a running-in, assembly and multi-purpose paste. It reduces friction and wear, assembly and disassembly will go easier. The solid lubricant MOS2 protects against wear, running-in defects and guarantees good antifrictional properties.

Properties

- good anticorrosive properties
- exceptional lubricating and separating properties
- prevents seizure and rust
- very high pressure ability
- reduces risk of tribo corrosion
- reduced friction coefficient with increasing pressure
- reduces wear and friction
- reduces risk of Stick-Slip-effect
- reduces friction in running in phase
- good water resistance
- offers emergency running property

Applications

- for preparation of packings
- for hot screw connections at turbines, exhausts, cogwheels, valves, chains, slidings, waves,
- for bearings of trolleys in high temperature surroundings
- for slidings, guidelines, joints at slow moves and high pressures#
- for tool and workpice lubrication in hot metal forming like forging or moulding
- for assembly of press fits
- for preventing running in defects at bearings and axels
- for high temperature gears

Technical Data

Colour:	Grey
Base Fluid:	Mineral oil
Penetration 0,1mm:	275
Density 15°C:	1700 kg/m ³
Walter Resistance Static:	0-90
Temperature Range:	-35°C - >+450°C
Dropping Point:	No

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