

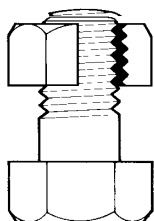
MOLYDUVAL

Carat 27



White Lubrication Paste

A white colour, PTFE containing multipurpose lubricant paste for lubrication points with extreme pressures and high temperatures. Based on a very water resistant complex soap. It contains microfine polytetrafluoroethylen for reducing friction, offering dry lubrication and preventing seizure.



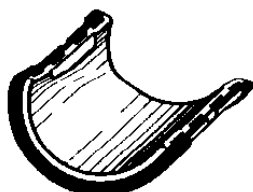
Properties

- * provides good protection against corrosion
- * compatible with mineral oil
- * water refusing
- * reduces risk of tribo corrosion
- * reduces wear and friction
- * reduces risk of Stick-Slip-effect
- * strong tackiness
- * food grade - all components conform to USDA H1 or the FDA regulations for Lubricants in incidental food contact



Applications

- * for hot screw connections at turbines, exhausts, cogwheels, valves, chains, slidings, waves
- * for slidings and joints at slow moves and high pressures
- * for heavy dutied slide surfaces at textile, packing, and plastics amchineries
- * for preventing running in defects at bearings and axels
- * for assembly of O-rings
- * for needles in textile or knitting machines
- * for sleeve bearing in precision engineering, for music and household equipment



Technical Datas

Color		weiß
Consistency Class NLGI		2
Name		MPF2-30
Density 15°C	kg/m ³	930
Viscosity Grundöl, 40°C	mm ² /s	75
Temperature Range	°C	-30 -> +120
Temperature Range kurzzeitig bis	°C	+130
Temperature Range Feststoffschmierung	°C	+220
Dropping Point	°C	150

The indicated service temperatures are guide values depending on the lubricants composition and on the application. They may vary in case of special influences or ongoing use.

For more technical information contact us !

The technical data in this information sheet represents our present knowledge and is based on our general experience. It is intended to give information of possible applications to a reader with technical experience. It constitutes neither an assurance of product properties nor does it release the user from the obligation of performing preliminary tests with the selected product. It does also not form part of any sales contract as guaranteed properties of the delivered material.