



Product Data

Molub-Alloy™ Paste White T

White paste for clean assembly work, prevents fretting corrosion

Description

Molub-Alloy™ Paste White T (previously named Optimol™ Paste White T) is excellently suited for all assembly work as well as for base or thin-film lubrication. White, almost colorless when applied as thin layer. The paste prevents fretting corrosion and facilitates assembly and disassembly. It is resistant to hot and cold water and protects against corrosion.

Application

- Universal application as assembly paste
- Prevents fretting corrosion especially when exposed to vibrations
- Avoids stick-slip
- For machines subject to frictional vibrations
- Avoids squeaking noises in hydraulic cylinders and open lubrication points
- Temperature application range: -30°C/-22°F to +250°C/+482°F

Advantages

- Clean application
- Easy assembly and disassembly
- Prevents fretting corrosion
- Good separating property for all types of contact
- Resistant to hot and cold water
- Good corrosion protection

Typical Characteristics

Name	Method	Units	Molub-Alloy Paste White T
Color	Visual	-	White
Base	-	-	Mineral Oil
Worked Penetration (60 strokes @ 25°C / 77°F)	ASTM D217	0.1 mm	310 - 340
Density @ 20°C / 68°F	ASTM D4052	g/ml	1.171
Water Resistance	DIN 51807-1	Rating	1
Rust Test - EMCOR (distilled water)	ASTM D6138	Rating	0
Erichsen Screw test	DIN 946	total friction	0.11

Subject to usual manufacturing tolerances

Additional Information

- Clean surface. Apply even layer of Molub-Alloy Paste White T with a brush or a lint-free cloth.
- For paste-specific applications - cannot replace oil or grease lubrication.
- Shake spray can well before use; spray thin and even layer onto lubricating surface.
- In spray cans: Molub-Alloy Paste White T.

This product was previously named Optimol™ Paste White T. The name was changed in 2015.

Molub-Alloy™ Paste White T

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