

## Molub-Alloy Paste AU LN 598

White assembly paste

### Description

Molub-Alloy™ AU LN 598 (previously known as Spezialpaste AU LN 598) is excellently suited for clean assembly work as well as for base and thin-film lubrication. It specifically counteracts fretting corrosion. The fitting pieces can be easily released even after years.

### Application

- Universal application as assembly paste
- For fitting pieces subjected to vibrations
- In machinery with friction vibrations
- In hydraulic cylinders and open lubricating points
- On sliding points in vehicle and gear construction
- Temperature application range: - 40°C/- 40°F to + 250°C/+ 482°F

### Advantages

- Clean handling
- White, as thin layer almost transparent
- Facilitates assembly and disassembly
- Prevents fretting corrosion
- Good separating ability in all connections even for long-term application
- Prevents stick-slip
- Good corrosion protection
- Resistant to cold and hot water
- Approvals: TL-VW 751, DBL 6880.20

### Typical Characteristics

Name	Test Method	Unit	Molub-Alloy Paste AU LN 598
Colour	Visual	-	white
Base	-	-	grease-like carrier/white solid lubricants/ mineral oil
Worked Penetration (60 strokes @ 25°C / 77°F)	ASTM D217 / ISO 2137	0.1 mm	265-295
Density @ 20°C / 68°F	Inhouse method	kg/m <sup>3</sup>	1300
Rust Test - EMCOR (distilled water)	ASTM D6138 / ISO 11007	Rating	0
Copper Corrosion (24 hrs, 100°C / 212°F)	ASTM D4048	Rating	1a

## Additional Information

- Clean surface.
- Apply an even layer of Molub-Alloy AU LN 598 with brush or lintfree cloth.
- For paste-specific applications - cannot replace oil or grease lubrication.
- Please avoid mixing with other pastes, greases or oils.

This product was previously named Spezialpaste AU LN 598. The name was changed in 2015.

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Castrol Industrial, Technology Centre , Whitchurch Hill , Pangbourne , Reading , RG8 7QR , United Kingdom

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