



Product Data

Molub-Alloy Paste MP 3 Anthrazit

Anthracite-colored assembly pastes, resistant to water and aggressive media

Description

Molub-Alloy™ Paste MP 3 Anthrazit (previously named Optimol™ Paste MP 3 Anthrazit) is a assembly paste containing solid lubricants. It is especially suited for long-term and lifetime lubrication even under extreme mechanical and chemical conditions.

Application

- Lubricating points exposed to aggressive ambient conditions
- For plants and machinery in the chemical industry In the automotive industry e.g. in door retainers of vehicles which are subjected to extreme influences during the manufacture
- Temperature application range: -35°C up to +180°C

Advantages

- Clean handling.
- Largely resistant to aggressive media such as acids, alkaline solutions etc.
- Resistant to hot and cold water.
- Compatible with elastomers.
- Optimum wear protection
- High load carrying capacity.
- Dampens vibrations.
- Extremely adhesive.
- Excellent corrosion protection.
- For long-term and lifetime lubrication.

Typical Characteristics

Name	Method	Units	Molub-Alloy Paste MP 3 Anthrazit
Colour	Visual	-	Anthracite
Base	-	-	grease-like carrier/solid lubricants/ synthetic oil
Worked Penetration (60 strokes at 25 °C/77 °F)	ASTM D217/ISO 2137	0.1 mm	220 - 250
Density at 20 °C/68 °F	IP 530	kg/m ³	1050
Base Oil Viscosity at 40 °C/104 °F	ASTM D445/ISO 3104	mm ² /s	400
Flow pressure at 20 °C/68 °F	DIN 51805	hPa	200
Flow pressure at -20 °C/-4 °F	DIN 51805	hPa	300
Flow pressure at -35 °C/-31 °F	DIN 51805	hPa	500

Subject to the usual manufacturing tolerances

User Advice

- Clean surface. Apply an even layer of MOLUB-ALLOY PASTE MP 3 Anthrazit with hard brush or lint-free cloth.
- Also easily pump able in metering systems of appropriate design.
- Maximum performance is only guaranteed if applied unmixed.

This product was previously named Optimol Paste MP 3 Anthrazit. The name was changed in 2015.

Molub-Alloy Paste MP 3 Anthrazit

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