

Lubricating paste with MoS₂

FAMOL[®] PU

FAMOL[®] PU is lubricating paste for high loads and high temperatures, based on solid lubricating additives and synthetic oils.

ADVANTAGES

- It has good chemical and thermal stability.
- Water and moisture resistant.
- Easy application and good adhesion.
- Economic.

QUALITY LEVEL

FAM FSP-240345

SCOPE OF APPLICATION

- Metallurgy
- Non-metal industry
- Steel works

APPLICATION

FAMOL[®] PU lubricating paste is used for the lubrication of slide bearings, guides, joints, chains and chain pulleys at high temperatures and loads.

- Temperature range of application: -30°C to +450°C

NOTE:

- Clean the surface. Apply evenly thin layer of FAMOL[®] PU by brush or soft, lint free cloth. Remove excess paste.
- It is applied only where the use of lubricating paste is planned - in lubricating properties, it does not substitute lubricating greases or oils.
- Avoid mixing with other pastes, lubricating greases or oils.

TYPICAL CHARACTERISTICS

Characteristics	Units	FAMOL® PU	Methods
NLGI grade	-	2	DIN 51 818
Colour	-	gray-black	visual
Density at 20 °C	g/ml	1,3	DIN 51 757
Dropping point	°C	> 300	ASTM D 2265
Water resistance at 90°C	rating	0	DIN 51 807/1
Oil separation, 168h/40°C	%	0	BS 2000/121
Weld load	N	4000	ASTM D 2596
Temperature interval of application	°C	- 30 to + 450	

STORAGE

Store in a covered area, protected from direct influence of sun and moisture, away from the ignition source. Recommended storage temperature: 0°C to +25°C.

All necessary instructions can be found in the product SDS. It contains the details of possible hazards, warnings and first aid measures, as well as the impact on the environment and the necessary measures for the storage and handling.

PACKING

Cans of 0.8 kg and 20 kg

Data are orientational, manufacturer reserves the right to make changes in order to improve product quality.

