

Assembly lubricating paste

FAMOL[®] PT

FAMOL[®] PT white, adhesive, assembly lubricating paste, made on the basis of non-soap thickener, white solid lubricants, polymer compounds and synthetic oils.

ADVANTAGES

- It prevents stick-slip motion even at low sliding speeds
- It prevents vibration „fretting” corrosion
- It facilitates assembly and disassembly
- It prevents rust frosting
- Easy application and good adhesion
- High loads carrying capacity
- It reduces friction and wear
- Good adhesive properties
- Excellent chemical and thermal stability
- Water and moisture resistant

QUALITY LEVEL

FAM FSP-240338

SCOPE OF APPLICATION

- Pharmaceutical industry
- Food industry
- Textile industry

APPLICATION

- It is used as a universal assembly - disassembly paste with long-lasting effect of separation and lubrication
- Lubrication of sliding surfaces and other friction contacts exposed to high loads where "pure" lubrication is required.
- Lubrication in low-speed conditions and as a lubricant for breaking-in.
- Lubrication of joints, slideways and guides on household appliances, food industry, precision mechanics
- Temperature range of application: -30°C to +250°C

NOTE:

- Clean the surface. Apply evenly thin layer of FAMOL[®] PT 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® PT	Methods
Colour	-	white	visual
Density at 20 °C	g/ml	1,1	DIN 51 757
Dropping point	°C	> 300	ASTM D 2265
Type of base oils	-	synthetic	-
Oil separation, 168h/40°C	%	2	BS 2000/121
Water resistance at 90°C	rating	0	DIN 51807/1
Weld load	N	4000	ASTM D 2596
Flow pressure, -30 °C	mbar	1500	DIN 51805
Temperature of application	°C	-30 to +250	

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.

