



Grease Silcon TF

Silicone grease for high temperature operations

Description

Grease Silcon TF is a lithium complex soap thickened silicone grease with PTFE solid lubricants. The grease shows a high behavior to high temperatures makes the product suitable for a wide range of service temperatures (-50 to 160 °C).

Benefits

- Wide range of service temperatures
- High compatibility with plastics
- Excellent lubricating capacity
- Long life lubricants

Typical performance data

Colour	White
Thickener	Lithium complex
Base oil	Silicone
Base oil viscosity @ 25 °C, cSt	100
Penetration 60W, x 0,1 mm	240-260
Dropping point, °C	>250
Flow pressure @ -35 °C mbar	<1000
Water resistance @ 90 °C	1
Copper corrosion 1h/150 °C	1b
Evaporation loss 100 °C, %	1,0
Oxidation stability, bar	0.25
EMCOR	1
Oil separation 24h/100 °C, %	5
Solids content, %	5
Service temperatures, °C	-50 – 160