

SYNTHETIC GREASE 9600-B

Synthetic grease for high precision micromechanics



Description

100% synthetic fluid, thixotropic gel with extreme stability and chemical inertia having a moderate lubricity. With a consistency between a grease and an oil this silicone-based lubricant provides fluid and efficient lubrication for low pressure applications over very large temperature ranges, when a soft lubricant texture is required (help for assemblage, driving, etc...). Exists also in a colorless version.



Technical features (indicative values)

Appearance	Blue
Penetration	475 1/10 mm
Drop point	Non-fusible
Base oil	Synthetic
Viscosity at 20°C	1100 cSt
Refraction index at 20 °C	1.407
Pour point	-50 °C
Acidity	1.0 mg KOH / g

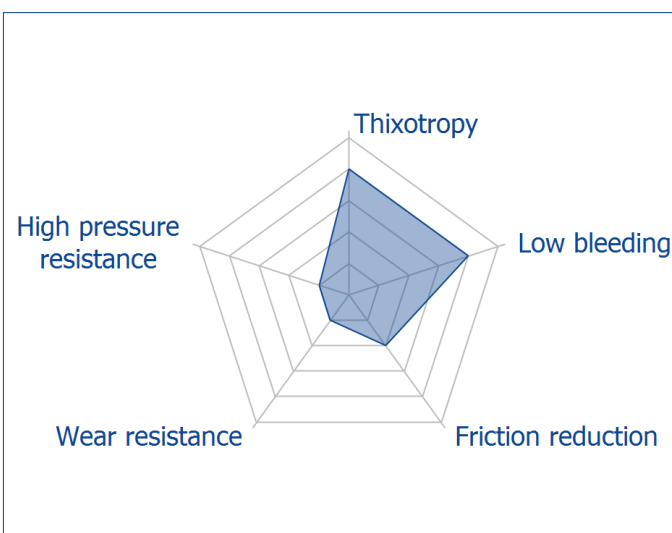
Unctuousness / Lubricity	
Viscosity / Texture	
Ageing resistance / Stability	
Adhesion / Grip	
Compatibility	Metals and polymers
Application	Universal
Shelf life	6 years
Temperature range	-40 °C to +200 °C

Application fields

Synthetic grease to be used for :

- Precision micromechanics (watch, timer, measuring devices, tools,...)
- Instrumentation and counters (automotive, aeronautic, naval,...)
- General mechanics (office equipment, fans,...)
- Applications subjected to high temperatures
- Sealant, anti-vibration and anti-noise. Ideal for facilitating setting up (O-ring, seals, mechanical and electronic instruments)

Radar chart



Storage

We advise keeping Moebius products in their original packaging in a clean and dry place, protected from light, ideally at a temperature of 15 to 26 °C.

After opening we recommend keeping the products for a maximum of 12 months.

