

SYNTHETIC GREASE 9550

High pressure synthetic grease for high precision micromechanics



Description

Soft 100% synthetic grease with high crushing stability and very good lubricity under high pressure conditions, which significantly reduces wear. This grease is made using a lithium-based soap. Suitable for a wide range of application (time setting friction, winding mechanism, calendar, chronograph).

Technical features (indicative values)

Appearance	Red
Penetration	300 1/10 mm
Drop point	145 °C
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Base oil	Synthetic
Viscosity at 20°C	1350 cSt
Refraction index at 20 °C	1.477
Pour point	-30 °C
Acidity	1.0 mg KOH / g

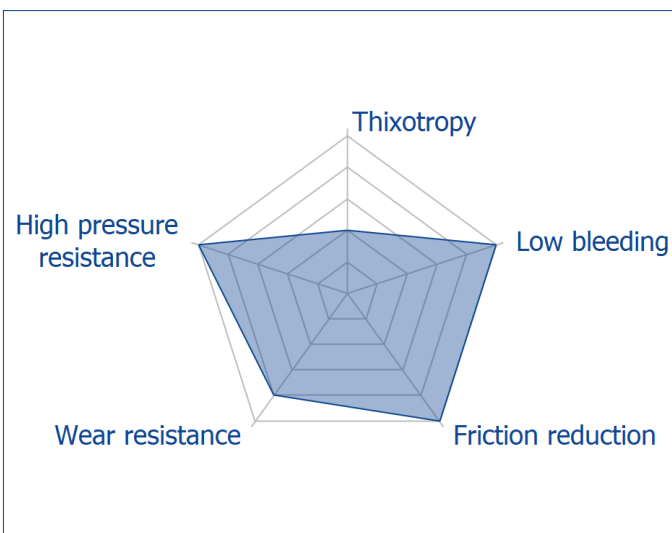
Unctuousness / Lubricity	
Viscosity / Texture	
Ageing resistance / Stability	
Adhesion / Grip	
Compatibility	Metals and polymers
Application	High pressure grease
Shelf life	3 years
Temperature range	-20 °C to +100 °C

Application fields

High pressure synthetic grease to be used for :

- Precision micromechanics (watch, timer, measuring device , tools, ...)
- Instrumentation and counters (automotive, aeronautic, naval,...)
- Lubrication of slow mobiles submitted to significant pressure and torque (gearing, certain wheels,...)
- High friction systems submitted to very high pressure (time setting, winding, calendar and chronograph mechanism,..)

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.

