

SYNTHETIC GREASE 9501-R

Synthetic grease for high precision micromechanics



Description

100% synthetic soft grease, slightly thixotropic, developed to resolve friction problems (time setting) and other frictions between steels.

The base is a mixture of synthetic oils of high stability, acquiring the necessary consistency of a grease by adding an Aerosil. Suitable for medium loads for a wide range of applications.



Technical features (indicative values)

Appearance	Red
Penetration	400 1/10 mm
Drop point	Non-fusing
Base oil	Synthetic
Viscosity at 20°C	176 cSt
Refraction index at 20 °C	1.463
Pour point	-38 °C
Acidity	0.5 mg KOH / g

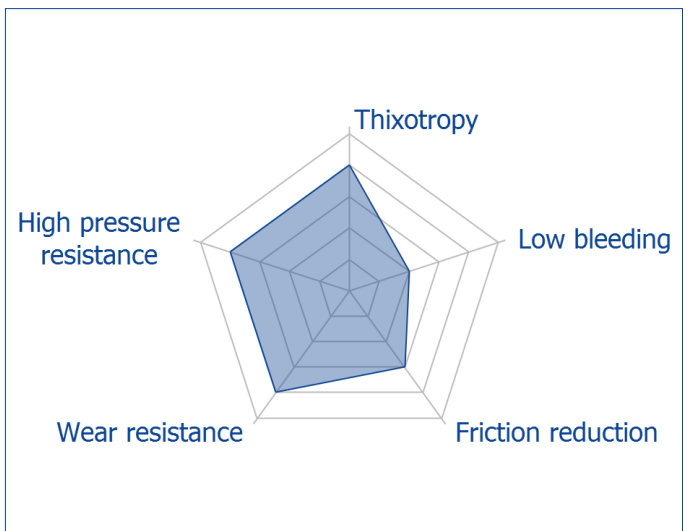
Unctuousness / Lubricity	
Viscosity / Texture	
Ageing resistance / Stability	
Adhesion / Grip	
Compatibility	Metals and certain polymers
Application	Universal
Shelf life	6 years
Temperature range	-30 °C to +80 °C

Application fields

Fluid synthetic grease to be used for :

- Precision micromechanics (watch, timer, measuring devices, tools,...)
- Instrumentation and counters (automotive, aeronautic, naval,...)
- General mechanics (office equipment, fans,...)
- Lubrication of slow mobiles submitted to significant pressure and torque (gearing, certain wheels,...)
- High friction systems submitted to moderate pressure and high torque (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.

