

# SYNTHETIC GREASE 9504

*Synthetic grease for high friction applications*



## Description

100% synthetic soft grease with a high crush stability presenting a very good lubricity under high pressure conditions allowing to reduce notably the wear. Suitable for a wide field of applications (time setting friction, winding mechanism, calendar, chronograph). Also available in a colorless version (9504-SC).



## Technical features (indicative values)

<b>Appearance</b>	Pale blue
<b>Penetration</b>	330 1/10 mm
<b>Drop point</b>	Non-fusing
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<b>Base oil</b>	Synthetic
<b>Viscosity at 20°C</b>	305 cSt
<b>Refraction index at 20 °C</b>	1.477
<b>Pour point</b>	-25 °C
<b>Acidity</b>	2.6 mg KOH / g

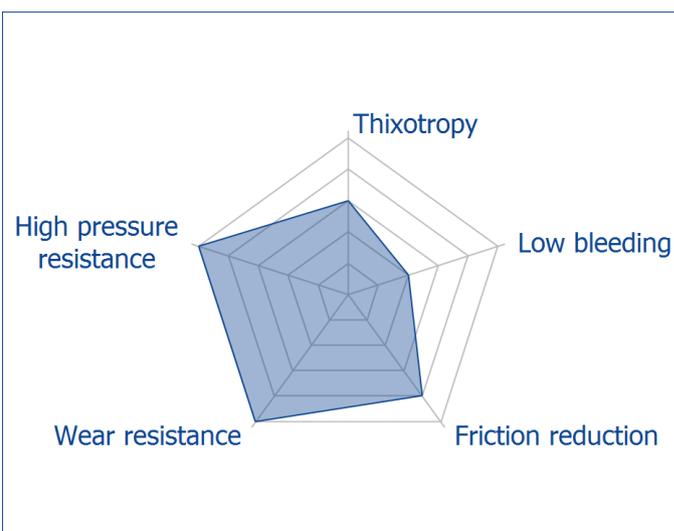
<b>Unctuousness / Lubricity</b>	
<b>Viscosity / Texture</b>	
<b>Ageing resistance / Stability</b>	
<b>Adhesion / Grip</b>	
<b>Compatibility</b>	Metals and certain polymers
<b>Application</b>	Universal
<b>Shelf life</b>	6 years
<b>Temperature range</b>	-20 °C to +100 °C

## Application fields

### Very soft 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 to 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.

