

# SILICONE GREASE 8516

Synthetic grease for micromechanics



## Description

Sealing grease softer than 8513. Based on its chemical nature, this silicone grease exhibits very high inertia and resistance to external aggressions such as UV light or oxidative stress. Moreover, this product has very good demixing properties for water.



## Technical features (indicative values)

<b>Base oil</b>	Polydimethylsiloxane
<b>Appearance</b>	Transparent white
<b>Penetration</b>	200 1/10 mm
<b>Drop point</b>	non-meltable
<b>Consistency</b>	Firm
<b>Acidity</b>	0.1 mg KOH / g

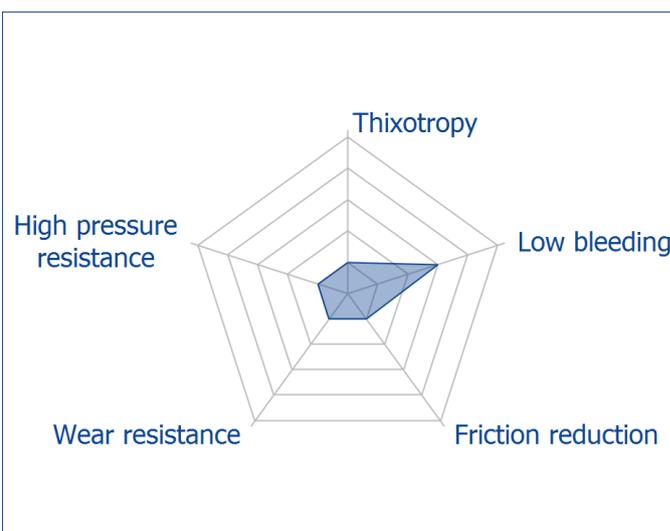
<b>Unctuousness / Lubricity</b>	
<b>Viscosity / Texture</b>	
<b>Ageing resistance / Stability</b>	
<b>Adhesion / Grip</b>	
<b>Compatibility</b>	Metals and polymers
<b>Application</b>	Universal
<b>Shelf life</b>	3 years
<b>Temperature range</b>	-50 °C to +200 °C

## Application fields

### Synthetic grease to be used for :

- Precision micromechanics (watch, timer, measuring device , tools, ...)
- Instrumentation and counters (automotive, aeronautic, naval,...)
- Cameras and optical instruments
- General mechanics (office equipment, fans,...)
- 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.

