

RheoGel 5112

RheoGel 5112 is a lithium thickened polyglycol grease formulated to provide compatibility with hydrocarbon vulnerable elastomers.

- Full Synthetic Base Fluid
- Low and High Temperature Capability
- Compatible With EPDM Elastomers
- Effective Lubricant For O-Rings and Seals

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		Polyalkylene Glycol
Temperature Service Range (°C)		-40 to 150
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		Lithium
Color		Off-white
Appearance		Smooth
NLGI Grade		2
Penetration (ASTM D217 / DIN 51804-T1)	Unworked	265-295
	Worked	60X 265-295
Dropping Point (°C) (ASTM D2265 / DIN ISO 2176)		200 min.
Oil Separation (ASTM D6184)	24h at 100°C	5% max
Evaporation (CTM-1)	24h at 100°C	1% max.

*The values stated in this Product Data Sheet are Typical Values and **must not** be used as QC Specifications for this product. Please contact the Global Technical Services department for QC specifications for this product.