



Innovation and Experience at Work

## 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 *
Туре			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.

## Engineered Custom Lubricants

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