

Product Data Sheet

Innovation and Experience at Work

RheoGel 739

RheoGel 739 is a PTFE fortified synthetic grease. It is useful for plastic on plastic or plastic on metal slides and small gear trains.

BASE OIL CHARACTERISTICS					TYPICAL VALUE *
Туре				Ì	Lithium
Temperature Service Range (°C)					-50 to 125
GREASE CHARACTERISTICS					TYPICAL VALUE *
Thickener					Lithium
Color					Off-white
Appearance					Smooth
NLGI Grade					00
Penetration (ASTM D217)	Unworked				370-430
	Worked		60X		400-430
Oil Separation (ASTM D6184)	24h at 100°C	24h at 100°C			12% max.
Evaporation (CTM-1)	24h at 100°C	24h at 100°C			1% max.
Copper Corrosion (ASTM D4048)	24h at 100°C	24h at 100°C			1a
Four Ball Wear (ASTM D2266)	60 min 1200 RPM	60 min 1200 RPM 75°C 40kg _f			0.61mm

^{*}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.