

RheoGel 1006

RheoGel 1006 is a synthetic grease fortified with polytetrafluoroethylene and inhibitors for corrosion and oxidation. RheoGel 1006 is lithium thickened and performs very well at low temperatures in excess of -40°C.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		Synthetic Hydrocarbon
Temperature Service Range (°C)		-54 to 120
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		Lithium
Color		Off White
Appearance		Smooth
NLGI Grade		2
Penetration (ASTM D217 / DIN 51804-T1)	Unworked	260 min.
	Worked	60X 265-295
	Unworked, -40°C	182
Dropping Point (°C) (ASTM D2265 / DIN ISO 2176)		200 min.
Oil Separation (ASTM D6184)	24h at 100°C	6% max.
Evaporation (CTM-1)	24h at 100°C	1% max.
Copper Corrosion (ASTM D130 / DIN 51811)	24h at 100°C	1a
Specific Gravity (CTM-2)	25°C	0.841

*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.