

RheoGel 966

RheoGel 966 is fully synthetic, low base oil viscosity polytetrafluoroethylene thickened grease fortified with a corrosion inhibitor. It is designed for applications where low efforts at subzero temperatures are necessary.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *	
Type		Synthetic Hydrocarbon	
Temperature Service Range (°C)		-45 to 125	
GREASE CHARACTERISTICS		TYPICAL VALUE *	
Thickener		PTFE	
Color		Off White	
Appearance		Smooth	
NLGI Grade		2.5	
Penetration (ASTM D217 / DIN 51804-T1)	Unworked	247	
	Unworked, -40°C	188	
Oil Separation (ASTM D6184)	24h, 100°C	0.35%	
Evaporation (CTM-1)	24h, 100°C	0.07%	
Low Temperature Torque (ASTM D1478)	-40°C	Start	520 g-cm
		Run 60 min	156 g-cm
PTFE Content by Weight		57%	

*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.