

RheoGel 961

RheoGel 961 is a polyalkylene glycol based grease fortified with PTFE. This grease is intended for use in mechanisms resistance to water is important. The base oil decomposes in electrical contacts, minimizing the potential for conductivity loss due to carbon deposits.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		Polyalkylene Glycol
Temperature Service Range (°C)		-40 to 125
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		Silica
Color		White
Appearance		Smooth
NLGI Grade		2
Penetration (ASTM D217)	Unworked	265-295
	Worked	60X 265-295
Dropping Point (°C) (ASTM D2265)		Non-Melting
Oil Separation (ASTM D6184)	24h at 100°C	0.54%
Oil Separation (ASTM D1742)	24h at 25°C and 1.72 kPa	2.06%
Evaporation (CTM-1)	24h at 100°C	1.04%
Specific Gravity (CTM-2)	25°C	1.17

*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.