



Innovation and Experience at Work

RheoGel 925

RheoGel 925 is a synthetic hydrocarbon grease specially formulated for the lubrication of non-noble metal electrical connectors. RheoGel 925 is compatible with most plastics and elastomers and has low volatility.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		Synthetic Hydrocarbon
Temperature Service Range (°C)		-40 to 125
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		Inorganic
Color		Water White to Amber
Appearance		Transparent
NLGI Grade		1
Penetration (ASTM D217)	Unworked	310 min.
	Worked	60X 310-340
Dropping Point (°C) (ASTM D2265)		260 min.
Oil Separation (ASTM D6184)	24h at 100°C	5% max.
Evaporation (CTM-1)	24h at 100°C	1% max.
Water Washout (ASTM D1264)	60 min at 79°C	3%
Copper Corrosion (ASTM D4048)	24h at 100°C	1b
Specific Gravity (CTM-2)	25°C	0.89

*The typical values reported on this data sheet should not be used for writing specifications or creating drawings. Please consult ECL for assistance in preparing a specification for this product. Refer to our product Material Safety Data Sheet for detailed safety information.