



Innovation and Experience at Work

RheoGel 283

RheoGel 283 electrical contact grease is a premium quality lithium-based, multi-service grease developed for extended usage under high and low temperatures. This grease conforms to specification DX280039.

BASE OIL CHARACTERISTICS			TYPICAL VALUE *
Туре			Polyalkylene glycol
Temperature Service Range (°C)			-40 to 150
GREASE CHARACTERISTICS			TYPICAL VALUE *
Thickener			Lithium
Color			Off White
Appearance			Smooth
NLGI Grade			0.5
Penetration (ASTM D217 / DIN 51804-T1)	Unworked		330 min.
	Worked	60X	340-360
Dropping Point (°C) (ASTM D2265 / DIN ISO 2176)			160 min.
Oil Separation (ASTM D6184)	24h at 100°C		9-13.5%
Evaporation (CTM-1)	24h at 100°C		3.4% max.
Copper Corrosion (ASTM D130 / DIN 51811)	24h at 100°C		2b max.

*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.

Engineered Custom Lubricants

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