



RheoGel 283

RheoGel 283 Electrical Contact Grease is 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 *
Type		PAG
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.