



## RheoGel 1336

Rheogel 1336 is a PTFE thickened paste using synthetic base oil for good low temperature performance at -40C. Rheogel 1336 is ideal for plastic on plastic or plastic on metal sliding applications where the solid lubricants (PTFE) will imbed in the sliding surfaces and help reduce friction and wear at the contact zone.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		Synthetic Hydrocarbon
Temperature Service Range (°C)		-50 to 125
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		PTFE
Color		White
Appearance		Smooth
NLGI Grade		3
Penetration (ASTM D217 / DIN 51804-T1)	Unworked	220-250
	Worked	60X 220-250
Dropping Point (°C) (ASTM D2265 / DIN ISO 2176)		260 min.
Oil Separation (ASTM D6184)	24h at 100°C	3% max.
Evaporation (CTM-1)	24 at 100°C	1% max.
Water Washout (ASTM D1264 / DIN 51807-T2)	60 min at 38°C	1.3%
Four Ball Wear (ASTM D2266 / DIN 51350-T5)	60 min 1200 RPM 75°C 40kg <sub>f</sub>	0.56mm
Specific Gravity (CTM-2)	25°C	1.189