

Product Data Sheet

Innovation and Experience at Work

RheoGel 944A

RheoGel 944A is a PTFE fortified synthetic grease. It is useful for plastic on plastic on metal slides and small gear trains.

BASE OIL CHARACTERISTICS			TYPICAL VALUE *
Туре			Synthetic Hydrocarbon
Temperature Service Range (°C)			-40 to 125
GREASE CHARACTERISTICS			TYPICAL VALUE *
Thickener			Inorganic
Color			Off white
Appearance			Smooth
NLGI Grade			1
Penetration (ASTM D217)	Unworked		310 min.
	Worked	60X	310-340
Oil Separation (ASTM D6184)	24h at 100°C	24h at 100°C	
Evaporation (CTM-1)	24h at 100°C	24h at 100°C	
Dropping Point (°C) (ASTM D2265 / DIN ISO 2176)			260 min.
Oxidation Stability (ASTM D942)	100h at 100°C	21 kPa	

^{*}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.