

RheoGel 1720

RheoGel 1720 a is synthetic hydrocarbon grease prepared from a lithium-based thickening agent and fortified with additives to improve oxidative stability. This grease had been designed for low temperature automotive interior applications.

BASE OIL CHARACTERISTICS			TYPICAL VALUE *
Type			Synthetic Hydrocarbon
Temperature Service Range (°C)			-54 to 125
GREASE CHARACTERISTICS			TYPICAL VALUE *
Thickener			Lithium
Color			Off White
Appearance			Smooth
NLGI Grade			2
Penetration (ASTM D217 / DIN 51804-T1)	Unworked		265-295
	Worked	60X	265-295
Dropping Point (°C) (ISO 2176)			190 min.
Oil Separation (ASTM D6184)			24h at 100°C
Evaporation (CTM-1)			24h at 100°C
Copper Corrosion (DIN 51808)			24h at 100°C
Apparent Viscosity (CTM-3)			-40°C
Specific Gravity (CTM-2)			25°C
Oxidation Stability (ASTM D942)			100h at 99°C
Water Resistance (DIN 51807 T1)			3h at 90°C
Low Temperature Torque (ASTM D1478)	-40°C		Start
			Run 20 min
Kesternich Flow Pressure (DIN 51805)	20°C		96/96 mbar*
	-35°C		275/250 mbar*

*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.