

CHRISTO-LUBE® 1294

CHRISTO-LUBE® 1294 is an extremely wide temperature capable PFPE grease thickened with PTFE. The high Viscosity Index fluorinated oil allows this grease to operate from -60°C to 250°C. This grease exhibits extremely low volatility, with minimal change in base oil viscosity over much of its operating range. Like all PFPE lubricants, this grease does not oxidize or varnish like most other lubricants when heated to extremes. It is also resistant to most aggressive chemicals and will not affect most plastics and elastomers. Great for bearings, gears, tracks, cables and most moving parts that need to operate over a wide temperature range.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		PFPE
Temperature Service Range (°C)		-60 to 250
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		PTFE
Color		White
Appearance		Smooth
NLGI Grade		2
Penetration (ASTM D217 / DIN 51804-T1)	Unworked	265-295
Dropping Point (°C) (ASTM D2265 / DIN ISO 2176)		260 min.
Oil Separation (ASTM D6184 Mod.)	24h at 177°C	3.6%
Evaporation (CTM-1)	24 at 177°C	0.05%

*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.