



A QUAKER HOUGHTON COMPANY

Innovation and Experience at Work

Product Data Sheet

UltraSil 917

UltraSil 917 is a silicone-based grease thickened with PTFE. It is a food grade grease that is compatible with EPDM rubber and other non-silicone elastomers. It is an excellent lubricant for o-rings and seals used in beverage and food processing and dispensing equipment.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		Silicone
Temperature Service Range (°C)		-50 to 150
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		PTFE
Color		White
Appearance		Smooth
NLGI Grade		3
Penetration (ASTM D217)	Unworked	220 min.
	Worked	220-250
Dropping Point (°C) (ASTM D2265)		260 min.
Oil Separation (ASTM D6184)		24h at 100°C
Evaporation (CTM-1)		24h at 100°C
Four Ball Wear (ASTM D2266 / DIN 51350-T5)		60 min 1200 RPM 75°C 40kg _f
		Dynamic Coefficient of Friction (steel on steel)

*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.

Engineered Custom Lubricants

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