

Product Data Sheet

Innovation and Experience at Work

UltraSil 1016

UltraSil 1016 is a silicone dampening grease prepared from a polytetrafluoroethylene thickening agent.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Туре		Silicone
Temperature Service Range (°C)		-40 to 200
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		PTFE
Color		White
Appearance		Smooth
NLGI Grade		2
Penetration (ASTM D217 / DIN 51804-T1)	Unworked	265-295
	Worked 60X	265-295
Dropping Point (°C) (ASTM D2265 / DIN ISO 2176)		200 min.
Oil Separation (ASTM D6184)	22h at 121°C	1% max.
Evaporation (CTM-1)	22h at 121°C	1% max.
Apparent Viscosity (Brookfield Viscometer T-A spindle)	1 rpm 25°C	950 Pa•s

^{*}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.