

UltraSil 3401B

UltraSil 3401B is silicone grease prepared from special lithium thickening agent and fortified with polytetrafluoroethylene thickening agent for improved lubricity. This grease is recommended for metal on plastic and plastic on plastic applications. UltraSil 3401B is thermally stable and has superior low temperature properties with excellent thermo-oxidative stability. Like other silicone lubricants, it is compatible with most plastics and elastomers.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		Silicone
Temperature Service Range (°C)		-50 to 150
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		Lithium
Color		Black
Appearance		Smooth
NLGI Grade		1
Penetration (ASTM D217 / DIN 51804-T1)	Unworked	310-340
	Worked	60X 310-340
Dropping Point (°C) (ASTM D2265 / DIN ISO 2176)		200 min.
Oil Separation (ASTM D6184)	24h at 100°C	5% max.
Evaporation (CTM-1)	24h at 100°C	3% Max.
Specific Gravity (CTM-2)	25°C	1.02

*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.