

A silica thickened, heavy viscosity, phenylmethyl silicone grease intended for mechanical instruments requiring minimal viscosity change over a wide temperature range.

Lubricant Properties		Typical Value	Test Method
Recommended Service Range (°C)		-54 to 200	
Thickener		Silica	
Base Oil	Type	Phenylmethyl Silicone	
	Kinematic Viscosity	40°C	324.6 cSt
		100°C	44.5 cSt
	Viscosity Index		196
	Flash Point	°C	> 200.0000
			ASTM D-2270 Cleveland Closed Cup
Typical Properties of the Grease		Typical Value	Test Method
Color, Appearance		White	
Penetration (1/10mm)	Unworked	224	
Density		25°C	1.05 g/cm ³
Oil Separation	24 hour(s)	150°C	0
Evaporation	24 hour(s)	150°C	0.05
			NYE CTM ASTM D-6184

The typical properties shown on this product data sheet should not be used as a basis for preparing specifications. Refer to our product MSDS for detailed safety information because this product. (1407)