

A PTFE thickened, medium viscosity, perfluoropolyether grease intended for high vacuum and clean room applications. Benefits include good wear resistance under loaded conditions.

Ultrafiltered

Lubricant Properties			Typical Value	Test Method
Recommended Service Range (°C)			-55 to 250	
Thickener			PTFE	
Base Oil	Type		Perfluoropolyether	
	Kinematic Viscosity	-40°C	23880 cSt	ASTM D-445
		40°C	152 cSt	
		100°C	28 cSt	
	Viscosity Index		223	ASTM D-2270
	Flash Point		None, Non-Flammable	ASTM D-92
	Pour Point	°C	-63	ASTM D-97
Typical Properties of the Grease			Typical Value	Test Method
Color, Appearance			White,Smooth	
Penetration	Unworked		265	ASTM D-217
(1/10 mm)	Worked	60X	269	ASTM D-217
	NLGI Grade		2	ASTM D-217
Density		25°C	1.91 g/cm³	NYE CTM
Oil Separation	24 hour(s)	100°C	5.6	ASTM D-6184
Evaporation	24 hour(s)	100°C	0	

The typical properties shown on this product data sheet should not be used as a basis for preparing specifications. Refer to our product SDS for detailed safety information on this product. (1706)