

A PTFE thickened, medium viscosity, completely fluorinated grease for use in high temperature applications exposed to fuels or aggressive chemicals. It possesses excellent thermo-oxidative stability and low vapor pressure characteristics.

Lubricant Properties		Typical Value	Test Method	
Recommended Service Range (°C)		-50 to 225		
Thickener		PTFE		
Base Oil	Type	Perfluoropolyether		
(Uniflor 8510)	Kinematic Viscosity	100°C	16 cSt	ASTM D-445
		40°C	65 cSt	
		-40°C	6284 cSt	
	Viscosity Index		258	ASTM D-2270
	Flash Point	°C	398	ASTM D-92
	Pour Point	°C	-70	ASTM D-97
Typical Properties of the Grease		Typical Value	Test Method	
Color, Appearance		White, Smooth		
Penetration (1/10 mm)	Worked	60X	279	ASTM D-217
	Unworked		264	
	NLGI Grade		2	
Density		25°C	1.85 g/cm ³	ASTM D-1480
Oil Separation	24 hour(s)	100°C	5.4	FTM 791, Method 321.2
Evaporation	24 hour(s)	100°C	0.1 %	NYE CTM

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. (1504)