

UV Tracer

A PTFE thickened heavy viscosity, dimethyl silicone grease intended for wide temperature mechanical applications. Benefits include excellent water resistance and mechanical stability.

NSF H-2 Registered #142185

Lubricant Properties		Typical Value	Test Method
Recommended Service Range (°C)		-40 to 200	
Thickener		PTFE	
Base Oil	Type	Dimethyl Silicone	
	Kinematic Viscosity	100°C 40°C	7349 cSt 18407 cSt
	Viscosity Index		658
	Flash Point	°C	350
	Pour Point	°C	-40
			ASTM D-445
			ASTM D-92
			ASTM D-97
Typical Properties of the Grease		Typical Value	Test Method
Color, Appearance		White, Smooth	
Penetration (1/10 mm)	Unworked		287
	Worked	60X 10K	273 237
	NLGI Grade		2
Density	25°C	1.24 g/cm ³	NYE CTM
Oil Separation	24 hour(s)	100°C	0
Evaporation	24 hour(s)	100°C	0.08
			ASTM D-6184
			NYE CTM

Caution - Careful design and procedures are required for automated, high pressure dispensing of high viscosity lubricants. High pressures with entrained air and impeded flow can cause dieseling. Please contact Nye Technical Services for additional information.

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. (1512)