NYECLEAN 5097R



PFOA Free, Rust Inhibited, Ultrafiltered

A PTFE thickened, heavy viscosity, perfluoropolyether grease intended for clean room applications. Benefits include good corrosion and wear prevention.

	Lubricant Properties		Typical Value	Test Method
Recommended Service Range (°C)			-60 to 180	
Thickener			PTFE	
Base Oil	Туре		Perfluoropolyether	
	Kinematic Viscosity	-40°C	2300 cSt	ASTM D-445
		40°C	140 cSt	
		100°C	45 cSt	
	Viscosity Index		345	ASTM D-2270
	Pour Point	°C	-75	ASTM D-97
	Typical Properties of the		Typical Value	Test Method
	Grease		•	
Color, Appearance			White,Smooth	
Penetration	Unworked		285	ASTM D-217
(1/10 mm)	Worked	60X	301	ASTM D-217
	NLGI Grade		1.5	ASTM D-217
Density		25°C	1.9 g/cm3	NYE CTM
Oil Separation	24 hour(s)	100°C	6.9	ASTM D-6184
Evaporation	24 hour(s)	100°C	0.17	

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.

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