

A silica thickened, heavy viscosity, synthetic hydrocarbon grease intended for mechanical and electromechanical components that require a heavy level of damping. Used to reduce free motion and to quiet operating noise of loosely-fitting components.

Lubricant Properties		Typical value	Test Method
Recommended Service Range (°C)		0 to 125	
Thickener		Silica	
Base oil	Type	Polyalphaolefin	
	Kinematic viscosity	100°C 40°C	851.5 cSt 28185 cSt
	Viscosity Index		121
	Flash point	°C	304
	Pouring point	°C	8
			ASTM D-445
			ASTM D-2270
			ASTM D-92
			ASTM D-97
Typical Properties of the Grease		Typical value	Test Method
Color, Appearance		Clear to Light Yellow, Smooth	
Penetration (1/10 mm)	Unworked		285
	Worked	60X	273
		10K	283
	NLGI Grade		2
Density		25°C	0.87 g/cm ³
Oil Separation	24 hour(s)	100°C	0.1 %
Evaporation	24 hour(s)	100°C	0.2
			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. (1508)

Distributed by Newgate Simms Limited

Broughton Mills Road, Bretton, Chester, CH4 0BY, United Kingdom
+44(0)1244 660771 www.newgatesimms.com info@newgatesimms.com