

EvoLube R608

EvoLube R608 is polyurea thickened grease fortified with polytetrafluoroethylene (PTFE). This product contains light viscosity white mineral oil, giving it good low temperature properties. The polyurea thickener system gives it very good oxidation stability and water rejection capabilities.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *	
Type		White Mineral Oil	
Temperature Service Range (°C)		-40 to 125	
GREASE CHARACTERISTICS		TYPICAL VALUE *	
Thickener		Polyurea	
Color		Blue	
Appearance		Smooth	
NLGI Grade		2	
Penetration (ASTM D217 / DIN 51804-T1)	Worked	60X	265-295
		100,000X	265-295
Dropping Point (°C) (ASTM D2265)		260 min.	
Oil Separation (ASTM D6184)	24h at 100°C	2% max.	
Oil Separation (ASTM D1742)	24h at 25°C and 1.72 kPa	1.22%	
Evaporation (CTM-1)	24h at 100°C	1%	
Water Washout (ASTM D1264)	60 min at 38°C	1.40%	
Four Ball Wear (ASTM D2266 / DIN 51350-T5)	60 min 1200 RPM 75°C 40kg _f	0.491mm	
	Dynamic Coefficient of Friction (steel on steel)	0.088	
Oxidation Stability (ASTM D942)	100h at 99°C	4 kPa	

*The values stated in this Product Data Sheet are Typical Values and **must not** be used as QC Specifications for this product. Please contact the Global Technical Services department for QC specifications for this product.