

RheoGel TEK639

This corrosion control grease is formulated with polyalphaolephin and was originally intended for use in the lubrication of disc brake calipers and anchor plate sliders. RheoGel TEK639 has both excellent low and high temperature performance characteristics. It also provides superior extreme pressure and anti-wear protection, along with exceptional corrosion protection.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		Synthetic Hydrocarbon
Temperature Service Range (°C)		-40 to 125
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		Calcium Sulfonate Complex
Color		Tan
Appearance		Smooth
NLGI Grade		1.5
Penetration (ASTM D217)	Unworked	290-320
	Worked	60X
	Unworked -40°C	127
Dropping Point (°C) (ASTM D2265)		260 min.
Oil Separation (ASTM D1742)		24h at 25°C and 1.72 kPa
Water Washout (ASTM D1264)		60 min at 79°C
Four Ball Wear (ASTM D2266)		60 min 1200 RPM 75°C 40kg _f
Specific Gravity (CTM-2)		25°C
Oxidation Stability (ASTM D942)		100h at 100°C
		35 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.