



Innovation and Experience at Work

TriboGel 752-2

TriboGel 752-2 is a fully synthetic polyurea thickened grease with a polymer additive. This grease provides moderate dampening, good EP/antiwear capability, and excellent water resistance. Applications include small gears and automotive recliners. TriboGel 752-2 is also resistant to degradation from high temperature welding and washout during autophoretic coating processes.

BASE OIL CHARACTERISTICS			TYPICAL VALUE *
Туре			Synthetic Hydrocarbon
Temperature Service Range (°C)			-40 to 125
GREASE CHARACTERISTICS			TYPICAL VALUE *
Thickener			Polyurea
Color			Off White
Appearance			Smooth
NLGI Grade			2
Penetration (ASTM D217 / DIN 51804-T1)	Unworked		258
	Worked	60X	268
Dropping Point (°C) (ASTM D2265 / DIN ISO 2176)			274
Oil Separation (ASTM D6184)	24h at 100°C		1.16%
Evaporation (CTM-1)	24h at 100°C		0.04%
Apparent Viscosity	25°C		589,000 cP
(Brookfield Viscometer T-C spindle, 1 rpm)	-29°C		2,304,000 cP
Four Ball Wear (ASTM D2266 / DIN 51350-T5)	60 min 1200 RPM 75°C 40kg _f		0.42mm
Oxidation Stability (ASTM D942 / DIN 51808)	100h at 100°C		3.5 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.

Engineered Custom Lubricants

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