

Product Information

Inside an automobile's interior and exterior, there are a variety of places where different materials come into contact with one another, including metal on plastic, leather on leather, and weather stripping to glass or painted surfaces, as well as many others. Movement between these surfaces can often generate noises typically described as squeaks, itches, or judders. Krytox™ AUT 2604* grease is designed to provide a thin, long-lasting, and even film of lubricant on automotive sliding contact surfaces to promote smooth motion and eliminate irritating noises.

Krytox™ AUT 2604 grease contains perfluoropolyether (PFPE) oil and a special polytetrafluoroethylene (PTFE) thickener for enhanced performance. Krytox™ AUT 2604 is a long-lasting inert lubricant that will not oxidize and is not affected by UV radiation, common automotive fluids and cleaners, or harsh environmental conditions. Krytox™ AUT 2604 grease is compatible with elastomers, plastics, paints, and metals and has the frictional and long-life characteristics that make it an ideal lubricant in noise, vibration, and harshness (NVH) applications.

Krytox™ AUT 2604 is specifically formulated for a broad temperature range that is found in many automotive applications. It exhibits very good low temperature characteristics as well as enhanced load and wear performance at high temperatures.

Typical Properties*	Krytox™ AUT 2604 Grease
Base Oil Viscosity, cSt	
-40 °C (-40 °F)	14263
-20 °C (-4 °F)	2516
40 °C (104 °F)	137.3
100 °C (212 °F)	32.44
Oil Pour Point, °C (°F)	-60 (-76)
Low Temperature Torque, ASTM D1478	
-40 °C (-40 °F) Starting Torque, g-cm	494
-40 °C (-40 °F) 1 hr Running Torque, g-cm	156
Oil Volatility, % in 22 hr, ASTM D2595, 121 °C (250°F)	0.02
Oil Separation, % in 30 hr, ASTM D6184, 99 °C (210 °F)	3.82
Specific Gravity	1.95
Appearance	White, creamy consistency
Standard NLGI Grade	1.5

*These values are typical properties and not product specifications.

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For product information, industry applications, technical assistance, or global distributor contacts, visit krytox.com or within the U.S. and Canada, call 1-844-773-CHEM/2436 or outside of the U.S., call 1-302-773-1000.

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