



PULZAR Z-1 GREASE

Product Descriptions

PULZAR Z-1 GREASE is a lithium base grease which contains rust and corrosion inhibitors and extreme pressure additives. Its Cream-White color allows ready differentiation from other products and easy detection of contaminants. This makes it ideal for use in those applications where potential product spoilage may result from the use of dark grease. The solid additive, which imparts the color also, affords anti-wear protection. PULZAR Z-1 shows excellent shears stability with little change in consistency during use or storage. Because of its buttery smooth texture, it pumps well through all types of pressure systems, including centralized lubricating systems.

Application

PULZAR Z-1 GREASE is MULTI-PURPOSE WHITE GREASE designed to reduce friction between load bearing, moving metal surfaces and/or the combination of metal and plastic surfaces. It is characterized by mechanical shear stability, high load carrying ability, resistant to water, oxidation, corrosion and high temperature application.

PULZAR Z-1 GREASE is an excellent lubricant for automotive wheel bearing, automotive door hinges, hood latches, Interior window mechanisms, radio antennas, trunk latches, hatchback struts, seat tracks and will also find used in industrial ball and roller bearings where NLGI #3 lithium grease with EP is required.

Features

- Cream-white color permits quick discovery of contaminants
- Multi-Purpose, high temperature
- Long lasting lubricant
- Excellent against rust and corrosion
- Excellent Mechanically stable
- Excellent pumpability
- Saves on inventory investment because it covers a wide range of applications

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES PULZAR Z-1 GREASE

Test	METHOD	TYPICAL RESULTS
NLGI Grade	-	3
Thickener Type	-	Lithium 12-OH
Color	Visual	White
Texture	-	Smooth
Penetration @ 25 °C (Worked 60-Stroke)	ASTM D217	235
Penetration @ 25 °C (Worked 10 ⁴ Strokes)	ASTM D217	238
Dropping Point, °C	ASTM D2265	205
Copper Strip Corrosion	ASTM D4048	1a
Viscosity Kinematics @40 °C, cSt	ASTM D445	175.48

