



ISO-9001 Registered Quality System.
ISO-21469 Compliant.

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LUBRIPLATE COUPLING GREASE

PRODUCT DATA

DESCRIPTION

LUBRIPLATE Coupling Grease is designed to provide high performance long-term lubrication of flexible shaft couplings. LUBRIPLATE Coupling Grease utilizes high viscosity fluids & polymers, a unique lithium thickener, extreme pressure additives, oxidation inhibitors and rust inhibitors to provide exceptional performance in high-speed grid & gear type flexible shaft couplings operating under normal to severe conditions.

ADVANTAGES

- ⇒ Highly Adhesive
- ⇒ Excellent Resistance to Centrifugal Fluid Separation Provides Long-Term Lubrication
- ⇒ Superior Extreme Pressure Properties Provides Additional Protection During High Shock Loads and/or Shaft Misalignment
- ⇒ Excellent Heat Resistance and Oxidative Stability
- ⇒ Provides High Corrosion Protection in Wet Environments

APPLICATIONS

LUBRIPLATE Coupling Grease is recommended for:

- ⇒ Grid Couplings
- ⇒ Gear Couplings
- ⇒ Severe Duty High Speed Flexible Shaft Couplings

STORAGE RECOMMENDATIONS

- ⇒ Products should be stored between 40°F-120°F
- ⇒ Products should be stored in a dry covered environment
- ⇒ Products should not be stored in warm, direct sunlight
- ⇒ Improper storage conditions can significantly alter the shelf life of the product. Such conditions would include temperature, moisture, open containers, etc.

PROPERTY	TEST METHOD	Coupling Grease
Type of Base		Lithium
Appearance and Color	Visual	smooth tan and tacky
Worked Penetration Range	ASTM D-217	310 to 340
NLGI No.		1
Worked Penetration 60 Strokes 10,000 Strokes	ASTM D-217	336 378
ASTM Dropping Point	ASTM D-566	336°F/ 169°C
Centrifugal Oil Separation, 40C	ASTM D-4425	<8%
Copper Corrosion, 24h 100C	ASTM D-4045	1b
Four Ball EP Test – Weld Stage	ASTM D-2596	400 kg
Water Spray-Off	ASTM D-4049	<2%
Oxidation, PSI loss @ 100 hrs.	ASTM D-942	3 psi
Base Fluid KV at 40C	ASTM D-445	4240 cSt
Base Fluid KV at 100C	ASTM D-445	191 cSt
Viscosity Index	N/A	148

PACKAGING AVAILABLE

Case of 10,14 oz. Cartridge
35 lb. pail

Coupling Grease

L0411-010
L0411-035