



ROLLESTER ALUMINUM COMPLEX GREASE



Product Description

ROLLESTER Aluminum Complex Grease is a new technology aluminum complex, extreme pressure (EP) grease specially formulated with premium quality, severely hydro treated base stock.

ROLLESTER Aluminum Complex Grease displays superior corrosion protection on metal surfaces even in the presence of aggressive mill water, minimizing water etching and staining. ALUMINUM

COMPLEX GREASE contains polymer additives, which result in superior adhesion to metal surfaces providing continuous lubricant protection. Extreme pressure and anti-wear additives protect against wear during “mixed film” lubrication and provide lubricity over a wide range of temperatures.

Features & Benefits

- Extreme Pressure/Anti-Wear Protection
- High Temperature Performance
- Inherent Reversibility
- Excellent Water Resistance
- Very Shear Stable
- Polymer Fortified for Enhanced Film Strength
- Corrosion Resistant
- Do not contain any heavy metal and nitrite that will do harm to human’s health and pollute environment.



Application

- Heavy industrial applications subject to high heat, shear, and water, such as marine.
- Steel processing equipment such as Continuous Casters, Hot Strip Mills, Mill Roll Neck Bearings, Spindles, Couplings, and Gearing.
- Miscellaneous applications requiring a high temperature, water resistant, tacky grease.
- Application temperature range: -20°C to 160°C

Typical Properties

NLGI Grade	#2	Test Method
Soap Type	Aluminum Complex	
Appearance	Transparent White	Visual
Dropping Point, °C	260 °C	ASTM D566
Worked Penetration, 0.1mm	265 to 295	ASTM D217
Water Washout(38°C, 1h)	<15%	ASTM D1264
Corrosion protection(52C, 48h)	Pass	ASTM D1743
Timken OK Load Lbs.	60 Lbs	ASTM D2509

Attentions

- Prevent water and impurities during storage and transportation.
- Do not mix with other type of grease.
- Do not heat before using.