



ALUMINUM COMPLEX TACKY

DESCRIPTION

Aluminum Complex Tacky is premium grease thickened with high viscosity virgin base oils, and fortified with a special additive package which insures high film strength, extreme pressure (EP) and anti-wear properties. Fortified with oxidation as well as corrosion inhibitors, and also contains a special polymer and zinc oxide, which provide excellent water resistance properties. Formulated for heavy-duty construction and mining equipment. An excellent grease for moderate speed bearings and chains that are subject to heat, steam, and water.

BENEFITS

- Outstanding water resistance
- Heavy base oil for excellent film strength
- EP characteristics
- Wear protection
- Rust and corrosion protection

No.	Property	Test	Test Result
1.	NLGI Grade	ASTM D 217	2
2.	Color	Visual	Blue
3.	Texture	Visual	Smooth
4.	Thickener Type	-	Aluminum Complex
5.	Worked Penetration, 77°F	ASTM D 217	280 - 320 (-20) – (+25)
6.	60 strokes		
7.	10,000 strokes		
8.	Drop Point, °F (°C)	ASTM D 2265	450 (232) MIN.
9.	Viscosity @ 40°C, cSt	ASTM D 445	122 – 165
10.	Viscosity @ 100°C, cSt		12.0 – 16.0
11.	Viscosity @ 100°F, SUS		750 – 850
12.	Viscosity @ 210°C, SUS		76.0 – 81.0
13.	Pour Point		+ 15
14.	Water Washout, % loss max.	ASTM D 1264	7.0
15.	Water Spray off, % loss max.	ASTM D 4049	25
16.	Rust Prevention, rating	ASTM D 1743	1, 1, 1
17.	Oxidation Stability, PSI drop	ASTM D 942	5.0
18.	Oil Separation, % loss max.	ASTM D 1742	1.0