



TARMOND AluComp 1500

ALUMINIUM COMPLEX GREASE

Product Description:

TARMOND AluComp 1500 Grease is a mineral oil based, easily pumpable, high-adhesive open gear grease. It contains aluminium complex thickener and solid lubricant particles. It is highly resistant to high pressure, wear, and corrosion. It has a high load-carrying capacity. It provides excellent surface protection even under heavy load and vibration. AluComp 1500 shows high performance even under variable climatic conditions and protects the system by providing long-lasting lubrication.

Applications:

It has been specially developed for use in open gears in rotary kilns, tube mills, dryers, lime kilns, etc. used in cement, mining, and chemical industries. It is also suitable for wire rope lubrication as well in applications requiring a highly adhesive grease.

Benefits:

- ❖ Excellent resistance to wear even under high pressures
- ❖ Very good pumpability
- ❖ Easy to apply
- ❖ Provides excellent surface protection even under extremely high loads and vibration
- ❖ Very good resistance to high loads and shock loadings
- ❖ Excellent performance, especially in variable climatic conditions
- ❖ Excellent long-lasting lubrication by forming a long-term effective lubricating film

Technical Data:

TARMOND AluComp 1500	Test method		
NGLI	-	NGLI 0/00	NGLI 1/2
Colour	-	Black	Black
Base oil type, Mineral/Synthetic	-	Mineral	Mineral
Base Oil Viscosity mm ² /sn	ASTM D 445	1500	1500
Penetration (60d) mm/10	ASTM D 217	355-450	285-310
Dropping Point °C	ASTM D 2265	>210	>210
4 ball AW mm	ASTM D 2266	Max. 0.5	0.45
4 ball welding kg	ASTM D 2596	>800	>800
Water washout % weight	ASTM D 1264	Max. 2	Max. 1.3
Oil separation % weight	ASTM D 6184	Max. 4	Max. 2
Operating temperature °C	-	-30/250	-30/250

Specified values are our typical characteristics.