



## TARMOND AluComp 2500

### ALUMINIUM COMPLEX GREASE

#### Product Description:

TARMOND AluComp 2500 Grease is a mineral oil based, easily pumpable, high-adhesive grease. It contains aluminium complex soap and solid lubricant particles(graphite). 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. TARMOND AluComp 2500 shows high performance even under variable climatic conditions and protects the system by providing long-lasting lubrication.

#### Applications:

It can be used for lubrication of open gears exposed to extremely high tooth flank loads on rotary kilns, tube mills, and line blenders. It can be used in vertical open gears in the mining industry.

#### Benefits:

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

#### Technical Data:

TARMOND AluComp 2500	Test method	
NGLI	-	NGLI 0/00
Colour	-	Black
Base oil type, Mineral/Synthetic	-	Mineral
Base Oil Viscosity mm <sup>2</sup> /sn	ASTM D 445	2500
Penetration (60d) mm/10	ASTM D 217	360 - 400
Dropping Point °C	ASTM D 2265	>210
4 ball AW mm	ASTM D 2266	<0.45
4 ball welding kg	ASTM D 2596	>650
Water washout % weight	ASTM D 1264	< 2
Oil separation % weight	ASTM D 6184	< 5
Operating temperature °C	-	-20/160

Specified values are our typical characteristics.