



TARMOND AluComp L16

ALUMINIUM COMPLEX GREASE

Product Description:

TARMOND AluComp L16 Grease is an SHC (synthetic hydrocarbon oil) and mineral oil based, easily pumpable new-generation grease, specially developed for the lubrication of medium-size to large girth gear drives. It has a high load-carrying capacity. It is highly resistant to wear even under high pressure. It provides excellent surface protection under heavy load and vibration. TARMOND AluComp L16 protects the system by providing long-lasting lubrication.

Applications:

It can be used in cement industry for lubrication of open gear drives as well as immersion, paddle wheel, circulation and spray lubrication of large girth gear drives.

Benefits:

- ❖ Excellent resistance to wear even under high pressures
- ❖ Very good pumpability
- ❖ Easy to apply, light-coloured product
- ❖ 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 L16	Test method	
Colour	-	Brown
Base oil type, Mineral/Synthetic	-	Mineral/SHC
Base Oil Viscosity mm ² /sn	ASTM D 445	16500
Penetration (60d) mm/10	ASTM D 217	500 - 560
Dropping Point °C	ASTM D 2265	>10
4 ball AW mm	ASTM D 2266	< 0.6
4 ball welding kg	ASTM D 2596	>800
Flash point °C	ASTM D 92	>200
Viscosity index	ASTM D 2270	>160
Copper corrosion	ASTM D 130	1b

Specified values are our typical characteristics.