



Tarmond Alurex L16

ALUMINIUM COMPLEX GREASES

Product Description:

Tarmond Alurex L16 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 Alurex L16** protects the system by providing long-lasting lubrication.

Applications:

It can be used in the 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 Alurex 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.