# **Graphite EP Grease TC 17**



### **Product description**

Graphite Grease TC 17 is a lithium soap based grease suitable for the lubrication of bearings operating under heavy loads. Due to presence of graphite and other additives the grease has high load bearing properties. This has an excellent resistance to water and oxidation & protects against corrosion.

#### **Applications**

It can be applied in bearings of oven conveyor-belts and guide bearings of rollers. The grease can also be applied on packing seals of flanges and for chutes. The use of graphite as a solid lubricant gives extra protection in applications with slow moving or oscillating bearings.

### **Advantages**

High load bearing capacity ● Protects against wear, rust and corrosion ● Service temperature -10°C to +130°C

• Excellent oxidation stability & water resistance

### Handling instructions

The grease is to be applied by brush, or grease gun. Fill only required quantity. Refer MSDS for more information about safe use, physical & health hazards.

## **Technical Properties**

Parameter	Value	Unit	Standard	
Appearance	Smooth grease			
Base	Mineral oil, Lithium soap & graphite			
Colour#	Black			
Penetration	265 - 295	mm/10	ASTM D 217	
Drop point	>180	°C	ASTM D 566	
Service temperature	- 10 to +130	°C		

<sup>#</sup> Minor colour variation is possible but product quality will remain same

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