

GREASE PTFE

An aluminium complex soap-based lubricant grease containing PTFE.

PERFORMANCES

DIN 51502: KPF2K-20 ISO 6743 / 12924: L-XBCHB2 NSF H1 N° : 162610 Drop point > 230°C EP welding : 380 kg

ADVANTAGES

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The presence of PTFE improves the friction coefficient, maintains a lubricant film even under extreme conditions and prevents seizing in corrosive environments.

<u>EP</u>

High resistance to high loads due to the presence of extreme pressure additives.

Pumpability

Excellent pumpability.

Insoluble

Completely insoluble in water, giving it very good anti-corrosive and anti-rust properties.

USES

Industry

Bearing blocks and roller bearings under high loads, in the presence of moisture, at high temperatures and high speeds.

Characteristics	Standards	Units	Values
Colour	-	-	Light beige
Texture	-	-	Smooth
NLGI grade	-	-	2
Penetration	NFT 60-132	10/mm	265/295
Drop Point	METTLER	°C	>230
4-ball weld	ASTM D2596	kg	380

The characteristics are given purely for information and are consistent with our current production standards. IGOL reserves the right to modify them, in order to pass on technical developments to its customers. Before using this product, you should consult the instructions for use and the environmental impact shown on the technical and safety data sheets. The information given above is based on the current state of our knowledge of the product in question. The product user should take all relevant precautions relating to its use. Under no circumstances may IGOL be held liable for damages resulting from misuse.

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