

**GLEITMO 627****Description****GLEITMO 627**

It is a water based lubricant made of a White colloidal suspension

It has a good adhesion to all substrates and forms a transparent film. It doesn't alter the properties of the coating.

Non-hazardous for the environment and it does not contain organic solvents.



Application
technology

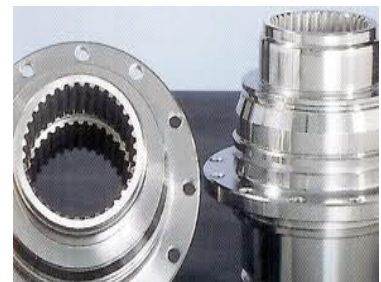
General properties

- The main characteristic of this material is almost totally inert, it does not react with other chemical substances except in very special situations. The main reason is that it contains fluorine that makes the carbon chain less reactive
- The por reactive makes its toxicity to be at a negligible level
- It has a low coefficient of friction
- It is also impervious, it can keep its properties even in humid environments
- It is a good electrical insulator and ductile. It is not altered by the action of light and can withstand temperatures from -270 °C (3,15 K) up to 270 °C (543,15 K),
- It is an anti-adhesion material
- It can be adhered to all materials

Corrosion resistance properties

- Temperature range for the dry solid lubricant: -40 / +110 °C
- It can be diluted in water according to requirements
- It contains an UV-sensitive additive to check its application by using UV-light (340 a 380 nm)
- It ensures constant coefficient of friction with a minimum variation and thus, it makes the results measurable and reproducible
- It reduces assembly time and is particularly adapted to automated assembly systems

Bulk



Special lubricant for thread forming screws

Uses

For lubrication of bulk processed parts such as thread forming screws and other parts that request high speed assembly

THIS TREATMENT IS APPLIED DIRECTLY IN LINE OR IN COMBINATION WITH PREVIOUS AND SUBSEQUENT APPLICATIONS.

GALOL S.A. offers the possibility to reduce logistic costs between the different operations of manufacturing of the part.

GALOL S.A.

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