



## Technical Datasheet

# FC-300 PTFE-spray Dry lubrication

### Description

FC-300 is a dry lubrication containing microfine polytetrafluorethylene (PTFE) powder, and is especially designed to prevent sticking, static electricity etc.

FC-300 is not affected by cold or heat (effective up to +260° C).

FC-300 is also used as sliding- and release agent and sticks on many surfaces e.g. wood, synthetic materials, metal and glass.

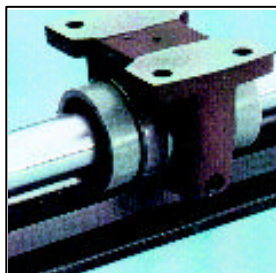
Greaseless lubrication for sliding bearings, chains etc. FC-300 does not bind dust and dirt, and is therefore very suitable for dusty and moist environments. FC-300 is water- and oil repellent.

### Properties

- dry lubrication - white
- water- and oil repellent
- microfine PTFE-powder
- reduces friction
- prevents sticking and static electricity
- effective up to +260°C

### Application

Apply FC-300 on a dry and clean surface, and FC-300 will quickly (approx. 10 minutes) form a very strong and thin synthetic lubrication which is chemical and physical stable, and especially suitable where a clean and dry lubrication is wanted.



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*Important note: All information and technical data are based on tests which to our knowledge are correct and reliable. However, there are no guarantees. It is the responsibility of the user to make sure that the information is useable and complete in connection with the purpose in question.*

Date: 15.01.2004

INFORMATION

# FC-300 PTFE-spray

## Dry lubrication

### Technical and physical data

Partnumber	17775
Packing	spray
Contents	500 ml
Weight	310 g
Propellant	Propane/butane
Colour	white
Flashpoint	< 0
Density	0,61 g/ml
Heatresistant	up to 260°C
Soluble in	petrol and citrusoil
Consistency	powder / dry
Full strength/full hardened	45-60 minutes
Resistance	resists high temperature and pressure
Additives	wax
Emptying rate	1,23 g/sec

### Information

For more technical information and Material Safety Datasheets for the products at ITW, please contact:

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