

## Technical Information PTFE Spray dry



Dry surface lubricant for treating mechanical parts made of metal and plastic e.g. folding roofs, door locks, slideways, seat tracks, seat belts, windscreen wipers, zips and oven hinges.

### Quality and properties

- Leaves behind pure PTFE, no grease or oil (dry film)
- Very low friction coefficient
- Excellent adhesion
- Prevents wear and clamping
- Suitable for parts that are exposed to light loads and/or low speeds.
- Also suitable as an anti adhesive for injection moulds that are not allowed to come into contact with silicone (release spray).
- Directed jet spray
- Special valve allows application in any position (360° valve)

### Physical and chemical data

- **Basis:** Polytetrafluorethen
- **Colour:** white-transparent
- **Appearance:** white powder
- **Yield:** 1.74 g/sec.
- **Vapour pressure at 20°C:** 3 - 4 bar
- **Particle size:** 5 µm
- **Drying time (at 23°C, 50% relative air humidity):**  
Drying approx. 5 minutes  
The drying time depends on surrounding temperature, air humidity and thickness of the applied coat.
- **Temperature resistance:** -50°C to +250°C
- **Storage stability:**  
10 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%)
- **Size:**  
aerosol can, maximum nominal volume 400 ml

### Environment and labelling

**Environmentally sound:** European Aerosols is committed to apply formulations without restricted or critical ingredients and to achieve best possible performance. The caps and packagings are made of recyclable material.

**Disposal:** Only the completely emptied cans should be put into the recycling skip or appropriate container for reclaimable refuse. Cans which are not empty should be disposed off as "special refuse".

**Marking/Labelling:** All products made by European Aerosols comply with the actual labelling regulations according to Preparation Guideline 1999/45/EG. All aerosols correspond to TRGS 200 and TRG 300 as well as to aerosol guideline 75/324/EWG in the actually valid version.

### Using instructions

**Before use, carefully read and observe the warning texts on the label!**

#### Application:

- Bring the can to room temperature.
- Optimal operating temperature 5° - 30°C.
- Shake can vigorously before use.
- Apply presto PTFE Spray dry in a thin even layer.
- A dry PTFE film is left after evaporation (approx. 1 minute).

### Tips for spray painting

Protect the object and the surrounding area from spray mist.  
Temperature should range between +10°C and +25°C, max. air humidity 60 %.

Store in a dry place. Protect from direct sunlight and other sources of heat. Use only during dry weather, in places protected from the wind, and in well-ventilated rooms. Follow the warning texts on the labels!

### Disclaimer of liability

This application-technological information is given to the best of our knowledge. The notes mentioned herein are, however, non-binding and do not exempt you from own tests to see whether the products supplied by us are suitable for your special application. The use and processing is beyond our control and therefore exclusively in the responsibility of the user. European Aerosols is let off the liability, unless the liability-based incident is caused by a fault incurred to European Aerosols.

As of March 12, 2014

This release replaces all eventually earlier issued versions.

Print date: 05.05.2024

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