

PTFE Spray is an enhanced, long-lasting lubricating spray with excellent sliding properties and very low friction. This is a dry, grease-free lubricant that adheres to all metal, plastic and wood surfaces. The coating it creates significantly reduces friction, won't attract dust, dirt or oil and provides a water-proof, anti-corrosion layer.

Manufactured by Weicon in Germany, this spray has a very high polytetrafluoroethylene (PTFE) content which enables superior friction reduction and greater long term performance.



PTFE Spray is white and will be dust-dry in around 10 minutes. Once it is dry, the film will withstand temperatures between -180°C and +250°C and, being PTFE, will exhibit outstanding chemical resistance.

Applications

- Protecting and preserving power tools and equipment
- Reducing friction and wear on saw blades and drill bits
- Lubricating and protecting door and window tracks
- Reducing friction on slides, guide rails and guides
- Lubricating conveyor belts and rollers
- Lubricating hinges and reducing friction
- Aiding assembly and protecting pipes and hoists
- Lubrication for valves
- Lubrication agent for shafts in plastic bearings
- Lubricating water-proofing locks and doors
- As a release agent for moulds
- As a water-proof layer for paper seals, cork seals and seal packaging
- Many other lubricating and protecting application where oil, silicone or grease lubrication is not permitted or desired.

Technical Details

| Property | Value |
|------------------------|------------------|
| Colour | White |
| Scent | Solvent |
| Temperature Resistance | -180°C to +250°C |
| Shelf Life (Minimum) | 24 Months |
| ISSA Reference | 53.402.13 |
| IMPA Reference | 45 08 05 |

Important

The values listed here and the information presented should not be treated as a substitute for specific technical advice. We cannot warrant the products performance or suitability for particular applications.

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Instructions for Use

Clean and degrease surfaces prior to application. Shake the can of PTFE Spray until the rattle of the mixing ball can be clearly heard. Spray onto the cleaned and dry surfaces from around 20cm. If you are using over a large area, pause from time to time to shake the can again.

When applying at room temperature (approx. 20°C) the coating will be dust dry around 10 minutes after application.

Storage

PTFE Spray is supplied in a pressurised container. It should be stored in a cool, dark place and protected from direct sunlight. Do not expose to temperatures exceeding 50°C.

Available Sizes

Weicon PTFE Spray is available from Swift Supplies Online in 400ml cans.

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