

PTFE-Spray

Introduction

Technical sprays are used in nearly all sectors of modern industry. These sprays are used for care and protection of surfaces, for cleaning, degreasing, dissolving and separating and are essential in daily business.



WEICON PTFE-Spray is a grease-free dry lubricant with an anti-adhesive effect on the basis of polytetrafluoroethylene. WEICON PTFE-Spray adheres to all metal, plastic and wood surfaces. Due to the high PTFE percentage, the coefficient of friction is considerably reduced. The coating is resistant to dirt, dust, water, oils, greases, and many chemicals.

Applications

- On slide rails and guides
- On conveyor belts, transport rollers, and transport chutes
- On windows: Tipping mechanisms, locks, hinges
- On cutting tools and packaging machines
- As continuous lubrication for shafts in plastic bearings
- As a water-resistant coating of paper and cork seals, as well as seal packaging
- Used instead of separating agents containing silicone and wherever oil or grease lubrication is not permitted or desired.

Technical data

Colour	colourless
Odour	solvent
Temperature resistance	-180 to +250 °C
Shelf life (minimum)	24 months
Special features	PTFE basis

Processing

Clean and degrease surfaces prior to application. Shake can until rattle of mixing ball is heard. Spray on cleaned and dry surfaces from about 20 cm distance. In case of continued use, shake can again from time to time. At room temperature (+20°C), the coating is dust-dry approx. 10 minutes after spraying.

Storage

Pressurized container: protect from sunlight and do not expose to temperatures exceeding +50°C.

Note

The specifications and recommendations given in this technical data sheet must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation.

We do guarantee the continuously high quality of our products. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications.

WEICON GmbH & Co. KG (Headquarter)

Königsberger Str. 255 · DE-48157 Münster
P.O. Box 84 60 · DE-48045 Münster
Germany

Tel. +49 (0) 251 / 93 22-0
Fax +49 (0) 251 / 93 22-244
Fax +49 (0) 251 / 93 22-233 Export
www.weicon.de · info@weicon.de

WEICON Middle East L.L.C.

Jebel Ali Ind Area 3 · P.O. Box 118 216
Dubai · U.A.E

Phone +971 4 880 25 05
Fax +971 4 880 25 09
Mobile +971 50 545 99 83
www.weicon.ae · info@weicon.ae

WEICON Inc.

20 Steckle Place · Unit 20
Kitchener · Ontario · N2E 2C3
Canada

Phone +1 519 896 5252
Fax +1 519 896 5254
Cell +1 519 590 5168
www.weicon.ca · info@weicon.ca

WEICON Kimya Sanayi Tic. Ltd. Şti.

Yenibosna Mahallesi Yalçın Koreş Caddesi
Arifağa Sokak No: 29 Kat: 3
34530 Yenibosna – İstanbul Turkey
www.weicon.biz.tr · info@weicon.biz.tr

WEICON Romania SRL

Str. Depozitelor 22
540240 Targu Mures, jud. Mures Romania
www.weicon.com · office@weicon.com