

WAGNER PTFE Dry Lubricant Spray

Greaseless dry lubricant for the production of maintenance-free, colourless PTFE dry lubricating films.

Applications

To prevent wear and sticking and increase abrasion resistance.

PTFE Dry Lubricant is particularly suitable for high sliding speeds and surface pressures. It is characterized by a very low coefficient of friction.

- lubricant, if absolute cleanliness is desired, for metal, rubber, plastic, glass, leather, wood
- separation agent when molding plastics, the painting or printing of the molded plastic parts is possible without aftertreatment
- anticorrosion for metal parts e.g. for battery poles and tools, also resistant to aggressive media
- for lining and coating of metals and plastics
- very good lubricant for wood

Advantages

- scratch and wear resistant
- very good adhesive properties
- good corrosion protection
- flexible, closed lubricating film
- low coefficient of friction
- dirt repellent

Technical Data WAGNER PTFE Dry Lubricant Spray

Property	Test method	Test result	Unit
Colour		whitish/transparent	
Base		PTFE	
Temperature range		-180 - +260	°C
Relative Density		0.79	g/ml
Flash point		-21	°C
Ignition temperature		> 490	°C
Lower explosion limit		1,5	Vol%
Upper explosion limit		9,5	Vol%
Vapour pressure		3-4	bar
Solubility in water		not miscible	
VOC		max. 840	g/l

Application & Dosing

The surface to be treated must be free of grease, oil, dirt and other contaminants. Bring the can to room temperature. Spray the material on in thin layers from a distance of approx. 15 cm in order to achieve optimal adhesion. After use, turn the can upside down and spray the residue out of the valve.

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Packaging

Available Container	Content	Item No.
Spray can	400 ml	164400

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