

# Anti-Friction Spray MoS2



dry lubricant

Anti-Friction Spray MoS2 is a grease-free dry lubricant with pressure and temperature resistance from  $-185^{\circ}\text{C}$  ( $-301^{\circ}\text{F}$ ) to  $+400^{\circ}\text{C}$  ( $752^{\circ}\text{F}$ ). The layer repels dust, dirt and water, resists oils, greases and many chemicals and adheres to metals, plastics and wood surfaces.

The high portion of MoS2 provides clean sliding lubrication, reduces friction, has excellent emergency running properties and reduces running noises.

WEICON Anti-Friction Spray MoS2 shortens and improves the slide-in conditions for sliding bearings, gearings and other slide pairings, particularly at high pressure load and low sliding speed.

WEICON Anti-Friction Spray MoS2 can be used on sliding and running rails and guides, conveyor belts, transport rollers and slides, as a coating for cutting, on loading technology products, as a substitute for release agents containing silicone, and wherever oil or grease lubrication is not permitted or desired.

ISSA: 53.402.27  
IMPA: 45 08 32

## Technical data

Colour	anthracite black
Odour	solvent
Temperature resistance	-185 bis +400 °C
Shelf life (minimum)	24 months
Special features	Dry lubricant on MoS2 basis

## Processing

Clean and degrease surfaces prior to application (e. g. WEICON Surface Cleaner). 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 ( $+20^{\circ}\text{C}/+68^{\circ}\text{F}$ ), the coating is dust-dry approx. 15 minutes after spraying.

## Storage

Pressurized container: protect from sunlight and do not expose to temperatures exceeding  $+50^{\circ}\text{C}$ .

## 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.

## Health and Safety

When using WEICON products, the physical, safety technical, toxicological and ecological data and regulations in our EC safety data sheets ([www.weicon.com](http://www.weicon.com)) must be observed.

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