

Alu-Grinding Protection

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.



Can be used for all abrasive materials on foundations such as fibre wheels, sheeting, endless grinding bands, abrasive sleeves, orbital sanders, and special machines.

WEICON Alu Grinding Protection works like a cooling lubricant and separating agent during the grinding process. It lowers the temperature at the contact point and forms a silicone-free anti-adhesive layer on the abrasive material.

Through the use of WEICON Alu Grinding Protection, clogging is prevented and the pores of the abrasive material remain open. The service life of a grinding wheel amounts to only about 30 minutes in normal operation when processing aluminium. With WEICON Alu Grinding Protection, the service life is extended considerably and the removal capacity can be increased to up to 350%.

Applications

Effective with all abrasive materials on substrates like:

- Serrated grinding wheels and flap wheels
- Fibre wheels, sheeting, and endless grinding bands
- Abrasive sleeves, orbital sanders, and special machines

Technical data

Colour	colourless
Odour	solvent
Temperature resistance	-20 to +130 °C
Shelf life (minimum)	24 months
Special features	silicone-free

Processing

Spray a sufficient quantity of WEICON Alu Grinding Protection onto the new abrasion disc first. Repeat if the grinding performance is reduced. Start grinding only after evaporation of the propellant (danger of deflagration).

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.

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