

Zinc-Alu Spray



**Preferably for repairing damaged galvanization
Colour shade matches hot-dip galvanization**

Zinc-Alu Spray lastingly protects all metal surfaces against rust and corrosion. WEICON Zinc-Alu Spray forms a fast drying and adherent protective layer and is resistant to many chemicals.

Zinc-Alu Spray is dust-dry after approx. 15 minutes and can be smoothed and painted over without pre-treatment after around 12 hours.

Technical Data

Colour	RAL 9006*, "Fresh hotdip galvanisation"
Application range	indoors and outdoors
Binding agent	acrylic resin
Pigment	Zinc- and aluminium pigments
Pigment purity	approx. 99,5% Al / approx. 94,0% Zn
Percentage of metal in dry film	51 %
Specific weight	0,9 - 1,0 g/cm³
Recommended primer	Zinc-Spray
Processing temperature	+5 to +35, optimal +18 to +35 °C
Consumption at 1.5 cross coats	150 ml/m²
Layer thickness at 1.5 cross coats	20 -40 µm
Dust dry after	15 min.
Hardened after	12 h
Overpaintable after	12 h
Abrasion-resistant yes/no	abrasion-resistant
Cross cutting DIN 53151/ ISO 2409	cross cut characteristic value GT 0 to GT 1
Salt spraying test DIN 50021/ DIN 53167	>450 h
Mandrel bend test DIN EN ISO 1519	no hair cracking
Top coating	not required
Storage stability	24 months
Temperature resistance	-50 to +300 °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.

IMPA-Code 450810

Surface pre-treatment

Clean and degrease surfaces with WEICON Surface Cleaner.

Storage

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

Safety and health

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

Available sizes:

11002400 Zinc-Alu Spray 400 ml

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