



Technical Data Sheet

Zwaluw Zinc-Alu Spray

Bright colour, based on acrylic resin combination



Product Description

Zinc-Alu Spray is a mixture of aluminium and zinc and offers heat-resistant corrosion protection for many materials. It adheres very well to non-ferrous metals and iron. Zinc-Alu Spray can be used for re-galvanizing and repairing damaged spots on galvanized parts as well as on welding and cutting points in steelgirder construction. Zinc-Alu Spray takes on the task of corrosion protection and acts as an optical colour compensator due to its similar colour to newly galvanized metals.

Benefits

- Fast-drying film
- High adhesive strength
- Can be lacquered over
- Heat-resistant up to +200°C
- Has the same colour as newly galvanized metals

Applications

Zinc-Alu Spray is applied in industry, trade and other areas where galvanized metals are processed or damaged. Its main applications are in the field of air-conditioning and ventilation, heating systems, pipe construction and powerhouses.

Directions Of Use

Ideal temperature +16°C to +25°C. Degrease metals and grind them smoothly. Shake the spray vigorously for about three minutes after the clearly audible striking of the metal ball. Apply the spray crosswise from a distance of approx. 25-30cm. The surface is dry

after 5-8 minutes, fast to handling after 15-20 minutes and completely dry after approx. 24 hours. For more information visit our website www.denbraven.com.

Additional information

Application temperature	+16°C to +25°C
Base	Synthetic resin
Curing time	24 hours
Density	0.733
Dust free after min	90
Extrusion rate gs	1.5
Film thickness coverage_m	50
Frost resistance during transportation	Up to -15°C
Pressure at 20c bar	3.8
Pressure at 50c bar	7.6
Solid contents	11.5
Tack free time	20-30 min
Temperature range_c	-30°C - +200°C

These are typical values

Limitations

Surface Preparations and Finishing

Cleaning

Colour(s)

- Aluminium

Packaging

- Aerosol

For product specifications, please refer to the Product Detail Page



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Shelf Life

Storage between +5°C and +25°C and in shaded conditions. Shelf life is 24 months when stored as recommended in original unopened packaging.

Health & Safety

Product Safety Data Sheet must be read and understood before use. These are available on request and via the Den Braven websites.

Warranty & Guarantee

Den Braven warrants that its product complies, within its shelf life, to its specification.

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