



Den Braven

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

- Can

For product specifications, please refer to the Product Detail Page

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.



Den Braven

Bostik Benelux B.V
Denariusstraat 11, 4903 RC Oosterhout
T +31 (0)162491000 | E info@bostik.com

17-05-2024
01:07:52
MDT



Den Braven

Better
results
through
knowledge

Technical Data Sheet

Zwaluw Zinc-Alu Spray

Bright colour, based on acrylic resin combination

Health & Safety

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

Warranty & Guarantee

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

Disclaimer

All information in this document and in all our other publications (including electronic ones) is based on our current knowledge and experience and is the exclusive (intellectual) property of Bostik. No part of this document may be copied, shown to third parties, reproduced, communicated to the public or used in any other way without Bostik written consent. The technical information in this document serves as an indication and is non-exhaustive. Bostik is not liable for any damage, either directly or indirectly, due to (editorial) errors, incompleteness and/or incorrectness of this document. This includes, but is not limited to, incompleteness and/or incorrectness due to technological changes or any research conducted between the date of publication of this document and the date on which the product is acquired. Bostik reserves the right to amend the wording of this document. Bostik cannot be held liable for any damage, either directly or indirectly, due to the use of the product(s) depicted in this document. The user must read and understand the information in this document and other documents relating to the products prior to the use of the product. The user is responsible for performing all the requisite tests to make sure that the product is suitable for its intended use. We have no influence in what way the product is applied and/or any circumstances relating to events occurring during storage or transport and therefore we do not accept any liability for damage whatsoever. All deliveries are made exclusively in accordance with our general terms of conditions which have been filed at the Dutch Chamber of Commerce.