

Description

Zinc-Alu Spray is a mixture of aluminum and zinc and offers heat-resistant corrosion protection for many materials. Zinc-Alu Spray can be used for galvanizing and repairing damaged spots on galvanized parts as well as on welding and cutting points in steel girder construction.

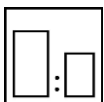
Features & Benefits

- great color identity with hot-dip galvanized surfaces
- zinc proportion:11 –12 % and Aluminium prop.:26 –27 % (Laboratory values in the dry film)
- heat resistant up to 300° C. This may involve the light color-change, but this does not affect the stability
- suitable substrates include steel, cast iron, aluminum, zinc, and many more
- good electrical conductivity, and therefore suitable also as a spot welding color
- high opacity, therefore economical
- paintable without primer
- adheres to almost all metals

Substrate preparation

The surface must be dry, oil and grease-free, as well as free of dust, without adhesions and rust. An optimal pretreatment of the substrate is sandblasting. Optimal working conditions are at room temperature (20°C). According to our experience, provides a layer thickness of 60-80µm more than adequate for optimum corrosion protection. After 320 hours salts pray test at 60-80µm dry film showed no infiltration.

Application data



The product is ready to use.
Shake can thoroughly until the mixing balls move freely.



Application

Number of coats:	1 – 2
Spraying distance:	20 – 25 cm
Total dry film build:	60 – 80 microns

After spraying, turn the can upside down and spray until the valve is clean.
It is strongly recommended that ready for use product is applied at a temperature above 20°C/68 °F.

Drying



Minimum flash-off before next coating:	60 min
Dust-dry:	15 min
Touch-dry:	60 min
Full hardness:	24 h

Prod. Nr.	Description	Volume	Packaging Box
4025-0,5	/	500 ml	12

Shelf life

Max. 24 months from the production date under normal storage conditions (-5°C to 30°C) and unopened can.

Additional Information

FOR PROFESSIONAL USE ONLY!

Always read the instructions.

IMPORTANT: This product contains hazardous substances at work so it is necessary to always use/wear appropriate protective equipment. For further instructions, check the label on the product and safety data sheet. A person who uses the product for any purpose other than recommended in this technical data sheet, acts at his own risk. It is the user's responsibility to take all necessary steps to fulfil the local legislation.

Materials described are designed for application by professional, trained personnel using proper equipment and are not intended for sale to the general public.

Information and methods described are based on the best information and practices known to us and serve merely as guidelines for optimal use, without liability to performance, results or fitness for any intended use. We do not accept any responsibility for the behaviour of the product or damage arising from the use of the product. Before using the product, the user must check if this is the latest version.

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