

Zinc Aluminum Spray

Description

Active cathodic corrosion protection whose resistant, flexible, heat resistant zinc film protects iron and steel components from rust and corrosion. Can also be used on its own as protection against corrosion.

Properties

- can be painted over
- spot-weldable
- outstanding corrosion protection
- high zinc content
- smooth, pore-free film
- outstanding thermal stability
- electrically conductive

Technical data

Zinc purity	> 99 %
Propellant	propane, butane
Drying time	5-7 min. dust dry, 20-30 min. touch dry, can be painted over after 8 hours
Proportion of zinc	> 99 % (as a dry film) %
Binder	special resins
Operating temperature range	up to 250 °C
Color / appearance	silver
Form	aerosol, liquid
Odor	characteristic
Flash point	< 0 °C
Optimum storage temperature	15 - 25 °C

Areas of application

For protection against rust and corrosion on iron and steel components and for repairing all damaged forms of galvanizing (hot-dip, flame spraying and electroplated zinc). Can also be used on its own as weather-resistant corrosion protection.

Application

Shake can for approx. 2 minutes before use. Spray onto a clean, dry and degreased metallic surface. Layer thickness of the zinc film dry after a single spraying: 25 – 35 µm. Can be painted over after about 8 hours, but the large number of paint systems available makes a preliminary self-test essential.

Note: After use, hold the can with spray upside down and spray clear the valve until only pure propellant emerges.



Available pack sizes

400 ml Can aerosol 1640
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Our information is based on thorough research and may be considered reliable, although not legally binding.