

Zinc Aluminum Spray

Description

Zinc Aluminum Spray is an active means of cathodic corrosion protection. The resistant, flexible, heat-resistant zinc film which is produced protects iron and steel components from rust and corrosion. Zinc Aluminum Spray can also be used as the only means of corrosion protection.

Properties

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

Technical data

Density at 20 °C	0,79 g/cm ³
Zinc purity	> 99 %
Propellant	Propan, Butan / propane, butane
Drying time	5-7 min. staubtrocken; 20-30 min. grifftrocken; überlackierbar nach 8 Std. / 5-7 min. dust dry, 20-30 min. touch dry, can be painted over after 8 hours
Proportion of zinc	> 99 (im getrockneten Film) / > 99 % (as a dry film) %
Binder	spezielle Harze / special resins
Operating temperature range	bis 250 / up to 250 °C
Color / appearance	silber / silver
Form	aerosol, flüssig / aerosol, liquid
Odor	charakteristisch / characteristic
Flash point	< 0 °C

Areas of application

Used to protect iron and steel components from rust and corrosion. Suitable for repairing all damaged forms of galvanising (hot-dip, flame spraying and electroplated zinc). Zinc Aluminum Spray can also be used as the only means of weather-resistant corrosion protection.



Application

Shake can vigorously for at least 1 minute before use. Spray onto clean, dry, degreased metallic surfaces. Can be painted over after 8 hours. Layer thickness of the zinc film dry after a single spraying: 25-35 µm.

After use, clear spray nozzle by inverting can and spraying until only the propellant emerges.

Available pack sizes

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