

Zinc Spray

Description

Top-grade primer with a zinc purity of 99 % with dried film. For subsequent painting work. Highly resistant and flexible and protects metal parts by means of electrochemical processes. Active corrosion protection, temperature resistant up to approx. 500 °C.

Properties

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

Technical data

| | |
|-----------------------------|---|
| Color / appearance | grau / grey |
| Zinc purity | > 99 % |
| Proportion of zinc | > 99 (im getrockneten Film) / > 99 % (as a dry film) % |
| Binder | spezielle Harze / special resins |
| Operating temperature range | bis ca. +500 / up to +500 °C |
| Density at 20 °C | 0,92671 g/cm ³ DIN 51757 |
| Drying time | 8 min. staubtrocken / 8 min. dust dry 20-30 Min. grifftrocken / 20-30 min. touch dry |
| Through-drying | 48 h |
| Propellant | Propan, Butan / propane, butane |
| Odor | charakteristisch / characteristic |
| Form | aerosol, flüssig / aerosol, liquid |
| Flash point | <0 °C |

Areas of application

Automotive applications: As rust and corrosion protection on iron and steel surfaces, especially at welding seams. Ideal substrate for painting. To repair damaged galvanic surfaces and as a primer for and to protect body parts and the entire exhaust system.



Industrial applications: Extremely heat-resistant to approx. 500 °C. Aerosol can makes it simple to use. Ideal for retreatment of welding points and drill holes in continuous manufacturing processes.

Application

Shake can vigorously for approx. 2 min. Spray in thin coats on clean and degreased metal surfaces from a distance of approx. 20-30 cm. Layer thickness of the zinc film dry after a single spraying: 25-35 µm.

Note: Zinc Spray can be painted over, but the large number of paint systems available makes a preliminary self-test essential.

After use, clear spray nozzle (hold can with spray head upside down) by spraying until only pure propellant emerges.

Available pack sizes

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|--------------------|------------------------|
| 400 ml Can aerosol | 1540 D-GB-I-E-P |
| 400 ml Can aerosol | 1830 D-NL-F-GR-ARAB |
| 400 ml Can aerosol | 2875 GB-DK-FIN-N-S |

Our information is based on thorough research and may be considered reliable, although not legally binding.