

Zinkstaubfarbe

Zinkstaub-Spray

- Zinc Dust Paint -
 - Zinc powder spray -
- Exterior and interior**
Resistant to high temperatures, weatherproof

General Description

Type of material:	Metallic rust-inhibitive primer
Range of uses:	Excellent cold zinc application with permanent corrosion protection for all bright metals, iron and steel constructions, bodywork, and is suitable for water- and moisture-endangered constructions, fencing, piping, porches, ship superstructures, exhaust pipes, air-conditioning, ventilation and heating plants etc.
Product properties:	Jansen Zinc Dust Paint and Zinc Dust Spray are fast-drying, weatherproof and heat resistant to 400 ° C and distinguishes itself through an adhesive, good covering long-term protection.
Colour shades:	Dark grey
Packaging sizes:	750 ml, 2,5 l 400 ml (spray can)

Technical Data

Binder base:	epoxy resin ester (brushing quality) alkyd resin combination (spray)
Pigment base:	zinc dust
Density:	ca. 1,840 – 2,190 g/cm ³ (brushing quality)
Degree of gloss:	matt
Heat resistance:	ca. 400 °C
Viscosity:	ca. 60 – 80 sec. DIN 4 mm
Thinner	if possible, apply undiluted

Processing temperature:	object and circulating air above + 5 °C
Drying:	(23 °C 60 % rel. air humidity) dust-dry: 30 minutes through-dried: after overnight drying
Spreading rate:	Brushing quality: ca. 8 – 10 m ² /l per coat Spray: ca. 0,5 m ² / aerosol can, depending on spray distance and layer thickness
GISCODE:	BSL50

Method of processing

Methods of application:	brush, roller, spray
Substrate preparation:	<p>The substrate must be portable, dry, clean and free of separating substances (oil, grease, wax). On absolutely bright metal, apply twice and re-coat twice when possible.</p> <p>The preparation of the substrate and painting must be scientifically and technically state of the art. Please also take note of the current BFS data sheets and the VOB (German Construction Contract Procedures), Part C, DIN 18363 Painting and Coating work.</p>
Application:	<p>Brushing quality: Jansen Zinc Dust Paint is supplied ready for use. Stir well before applying, and even during the processing it is meaningful to stir the content well and several times.</p> <p>Spray: Shake can thoroughly until the mixing ball can be heard to move, plus an additional minimum of 1 – 2 minutes. Spray distance ca. 30 cm. In the case of aerosol cans, spray a 1 ½ time cross coat thin layer and shake the can now and again during spraying.</p> <p><u>Note especially:</u> Due to the catalytic effect of zinc, an intermediate coating with Ultra Primer must be applied before re-coating with a synthetic resin lacquer.</p> <p>Before processing, carry out trial coating.</p> <p>If several containers are used to apply the final coat, ensure batch uniformity.</p>
Tools:	brush with Chinese bristles or short rubber roller

Cleansing of tools:	nitro thinner
Storage:	cool, dry and frost-free. Re-seal opened packaging well and briefly turn upside down.
VOC-Value:	Brushing quality: EU threshold value for this product (Cat.A/i): 500 g/l VOC (2010) This product contains max. 500 g/l VOC. Spray: This agent is not subject to any VOC category.

Identification Marking: Please take note of our updated Safety Data Sheet available on the Internet at www.jansen.de

The technical information was compiled in accordance with the latest state of the art. An obligation for the general validity of the individual recommendations cannot, however, be accepted as the application and processing methods do not lie within our influence and the varying states of the substrates each require a decision as to the method of working suitable for workman and trade. The recommendations do not release the customer from the task of accepting responsibility for checking the products of the supplier company as to their suitability for the foreseen use. Applicable are the "General Terms and Conditions of Delivery and Payment in the Paint Industry" in the recommendation approved by the Federal Cartel Office (Bundeskartellamt) on 1. Januar 2018. On publication of this data sheet, all previous data sheets for this product become invalid.

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