

TECHNICAL DATA SHEET 2040

Zinc spray professional 400 ml

Room temperature curing, inorganic thin-layer zinc flake coating with the highest level of corrosion protection. Ideal for subsequent repairs, visual enhancement and improvement, protection and priming of galvanized and non-galvanized steel surfaces. The coating is already effective from a layer thickness of 5 µm and is temperature-resistant up to 300°C. Certified according to DIN EN ISO 12944 C5-M short / C4 medium with a corrosion protection of > 500 h in the salt spray test (DIN EN ISO 9227).

>500 h salt spray test resistant

Protects from 10-20 micrometer layer thickness

100% more efficient than standard zinc sprays Protection period at least 2-5 years in the offshore sector

Application fields

Metalworking, industry, offshore

Application

1. Base needs to be clean, dry and free of grease. Remove any loose rust, paint and dirt, sand down problematic bases (do not use steel brushes). 2. Shake the can well before use. 3. Spray sparingly in 1-2 spray coats at a distance of 15-25 cm. 4. After use, turn the can around and spray until the valve is empty.

Note: Cured paint residues can be removed with an alkaline pickle

Overview

Property	Value	Unit	Norm / Condition
Chemical Base	Zinc lamella (99,99% refined) in inorg. Matrix		
Color	Silver		
Density	0,76	g/cm ³	22°C
Curing	2-3	d / 23°C	
Recommended layer thickness	10 - 20	µm	
Theor. Consumption	ca. 250	ml/m ²	VdL-RL 08 / 10 µm
Propellant	Propane/butane		
Application Temperature	15 - 25	°C	

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Packaging

Packaging	400 ml aerosol
Product variants	A204040001 400 ml
Recommended storage	10 - 30 °C
Shelf life *	24 months

* in the sealed container

Disclaimer

We provide technical application advice to the best of our knowledge. However, all information and recommendations regarding the suitability and application of the products do not exempt the purchaser from performing their own tests and trials to determine the suitability of the products for the intended processes and purposes. Our advisory services related to our products, their processing, and properties are provided without obligation. The application, use, and processing of the products are beyond our control and are therefore the sole responsibility of the user. Naturally, we guarantee the impeccable quality of our products in accordance with our General Terms and Conditions of Sale and Delivery.

Please also refer to our safety data sheet.

Approved: 26.11.2024
MatNo: 70672