

TECHNICAL DATA SHEET

2040 Zinc spray professional 400 ml

Product description	Room temperature-curing, inorganic, thin-layer zinc lamellae coating with highest corrosion protection. Ideal for the coating of industrial components and subsequent repair in steel construction and in the building of machines and equipment.
Advantages	> 500 h salt spray test resistant - Protects from 10-20 microns layer thickness - 100% more economical than standard zinc sprays - Protection period at least 2-5 years in the offshore area
Technology	TITANID
Application fields	metalworking, industry, Offshore
Application	1. Base needs to be clean, dry and free of grease. Remove any loose rust, paint and dirt using steel wire brushes, scrapers etc. Sand down problematic bases. 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.

Technical Data

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Ingredient	Zinc lamella (99,99% refined) in inorg. matrix
Colour	silver
Curing	* at room temperature 23°C, 50% relative humidity. Too little humidity can impair curing or cause the coating to be too dry.
Coating thickness	10 µm – 20 µm
Theoretical consumption	2-3 m ² /kg / 10 µm (VdL-RL 08)
Temperature resistance	ca. 300°C
Corrosion protection	> 500 h (DIN EN ISO 9227); C5-M short / C4 medium
Application temperature	15°C - 25°C
Shelf life	24 month(s)
Storage temperature	10°C - 30°C
packaging	Aerosols

Additional information * at room temperature 23°C, 50% relative humidity. Too little humidity can impair curing or cause the coating to be too dry.

Find comprehensive advice on health, safety, and environmental protection in the corresponding safety data sheets.

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