

TECHNICAL DATA SHEET

2040 Zinc spray professional 400 ml

Description	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).
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
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

Technical data

Chemical base	Zinc lamella (99,99% refined) in inorg. Matrix
Colour	Silver
Density	0,76 g/ml
Curing	2-3 d at room temperature, 30 min at 120°C
Recommended layer thickness	10 µm – 20 µm
Consumption	ca. 250 ml/m ² at 10 µm (VdL-RL 08)
Propellant	Propane/butane
Application temperature	15°C - 25°C
Storage temperature	10°C - 30°C
Shelf life	24 months
Packaging	400 ml aerosol
Product variants	A204040001 400 ml

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

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