



# Product Specification Report

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**A galvanizing coat that resolves galvanization problems on the spot, Kamove Zinc is not a paint, it contains about 97 % pure zinc after drying.**

## KAMOVE ZINC

Cold galvanizing aerosol

### FEATURES:

<b>Easy to apply</b>	Aerosol for simple and fast application of the product, that also removes scratches.
<b>Anti-corrosion</b>	A coating of metallic zinc provides iron and steel with long-term protection against corrosion. Immediately halts surface corrosion upon application.
<b>Conducts</b>	Excellent conductor of electricity.
<b>Resistant</b>	After curing, the coating is resistant to water, salt, harsh weather and petrol. Resists to temperatures from -50 °C to 500 °C.
<b>Safe</b>	Treated surfaces can be welded with no risk of combustion

### APPLICATIONS:

Kamove Zinc is used in construction, on vehicle and trailer metal panels, grilles, gutters and metal roofing, tools, rusted closures, agricultural machinery, ships, pipes - everywhere where humidity and moisture can damage metal.

### SPECIFICATIONS:

Form ..... Aerosol  
 Base ..... Epoxy resin  
 Colour ..... Dark matt grey  
 Coverage ..... ± 2,7 m<sup>2</sup> per can  
 Dustfree time ..... ± 8 minutes  
 Dry film thickness ..... ± 45 µm  
 Electric conductivity ..... Good  
 Cross-cut test  
 (DIN 53151 - ISO 2409) ..... GT 0  
 Salt spray fog test  
 (DIN 50021 – DIN 53167 – ISO 9227) ..... ≥ 5000 hours  
 Oxidation resistance ..... Very good  
 Net volume ..... ± 400 ml

### INSTRUCTIONS FOR USE:

Before use, carefully read the directions on the packaging and act accordingly. PRE TREATMENT: The surface should be clean, dry and free of grease. Remove loose old lacquer and rust and sand the surface. TREATMENT: The aerosol should have room temperature. Best processing temperature 15 to 25°C. Before use, shake the aerosol for 2 minutes and spray a sample. Distance to the surface to be treated approximately 25 to 30 cm. Apply the zinc spray in several thin layers. Before applying the next layer, again shake the aerosol. When desired, after drying a primer and a lacquer can be applied. After use, clean the valve (turn aerosol upside down and press the nozzle for approximately 5 seconds. The drying time depends on the ambient temperature, the humidity of the air and the thickness of the lacquer applied.

### CONDITIONS FOR USE:

See the precautions for use listed on the packaging.

*All information in this document is based on our practical experience and/or laboratory tests. Due to the multiplicity of conditions for usage and variable human factors, we recommend that you always test our products for suitability prior to use. At any time, this version of the product specification report may have been revised based on legislation, availability of the individual ingredients or newly acquired information. The current approved version is available upon request.*



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