



ZINC SPRAY BRILLIANT

Cold galvanizing with extreme gloss effect

KEY FEATURES

- Repair of newly galvanized parts
- Appearance identical to freshly hot-dip galvanized zinc
- Protection of weld seams
- Double protection: chemical and mechanical
- Excellent corrosion protection: 3000 hours in salt spray test (ASTM B117)
- Can also be used at low temperatures
- Heat-resistant up to 350 °C without change
- Smooth, flexible film with abrasion resistance
- Covering capacity: 3 to 4 m² depending on substrate and layer thickness
- Aluminum purity: 98 % Coating thickness: approx. 30 µm

AREAS OF APPLICATION

- Applicable for repairing galvanized parts, welds, ferrous metals, steel, iron, alloys...
- Metal structures, door and window frames, gates, stairs, masts, bodywork, cars, trailers, pipelines, boilers, tanks...

INSTRUCTION FOR USE

To ensure that ZINC SPRAY BRILLIANT adheres optimally, the surfaces must be thoroughly degreased, sanded, brushed, washed, dusted and completely dried.

- Do not use at temperatures below 5°C.
- Shake the spray can well upside down for 1 to 2 minutes so that the mixing ball mixes solvents, resins and pigments homogeneously.
- Start the spraying phase by moving the can upright at a distance of 15-25 cm from the surface.
- Spray in slightly overlapping lanes and do not keep the can immobile in one direction to avoid dripping.
- For good coverage, alternate movements horizontally and vertically.
- Apply several thin coats instead of one thick one that could run.
- Wait 30 minutes between shifts.
- Complete drying after 12 hours.
- After application, turn the can over and press the spray head to flush the valve system until only propellant gas escapes.
- Clean the spray head with White Spirit if necessary.

PHYSICOCHEMICAL PROPERTIES

- Physical state: Liquid
- Color: Fused zinc
- Odor: Organic solvent
- Flash point: < 0 °C
- Boiling point: < 0 °C
- Density: 0.952 g/cm³

PACK SIZE

Aerosol 650/500ml x 12

Part number: **805821**

EAN-13 Code: 3429978058214

STORAGE

Container is pressurized: can burst when heated. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not puncture or burn, even after use. Protect from sunlight. Do not expose to temperatures above 50°C.

This technical data sheet was created on 20.06.25 and replaces all previous editions. The information provided is based on our current knowledge and experience. We draw the user's attention to possible risks if the product is used for purposes other than those intended. This document does not relieve the user of the obligation to know and comply with all the regulations applicable to his activity. The responsibility for all precautions taken in connection with the use of the product lies solely with the user.