

TECHNICAL DATA SHEET

ZINC SPRAY

- Article number:** **26711**
- Intended use:** Car refinishing Product/ Anticorrosion additive/
Lacquer
- General characteristics:** Cold galvanization against corrosion. Excellent rust-protection for all iron metals, such as car bodies, exhaust systems, gates, machines, metal housings, metal fittings, fences etc. Especially suitable for the protection of welding seams and metals which are exposed to corrosion. For the colour-matching repair of zinc-plated surfaces, use Zinc Alu Spray.
- Quality and properties:**
- High-grade zinc coating with more than 90 % zinc share in the dry film
 - Cathodic corrosion protection for all blank metals
 - Resistant to highest demands against corrosion
 - Highheat-resistant up to 600°C
 - Particularly suitable for welding seams
 - Ideal for all metals in outside places, which are liable to rust
- Physical and chemical characteristics:**
- **Basis of the binder:** Epoxyester
 - **Colour:** zinc-coloured
 - **Smell:** solvent
 - **Degree of gloss** (at measurement angle 60° acc. to DIN 67530): matt, 5 gloss units
 - **Efficiency:** Depending on consistence and color of the ground: 400 ml are sufficient for approx. 1.0 - 1.5 m² at covering layer
 - **Drying time** (at 20°C, 50% relative air humidity):
Dust-dry: after approx. 10 minutes
Non-sticky: after approx. 20 minutes
Coatable: after 24 hours
Resistant to temperature: after 8-12 hours
The drying time depends on surrounding temperature, air humidity and thickness of the applied coat.
 - **Temperature resistant:** up to 600°C



- **Storage stability:** 10 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%)
- **Size:** aerosol cans, maximum nominal volume 400 ml

Environment and labelling:

Environmentally sound: Zinc Spray is 100% free of heavy metals. The caps and packagings are made of recyclable material.

Disposal: Only the completely emptied cans should be put into the recycling skip or appropriate container for reclaimable refuse. Cans which are not empty should be disposed off as "special refuse".

Marking/Labelling: All products comply with the actual labelling regulations according to Preparation Guideline 1999/45/EG. All aerosols correspond to TRGS 200 and TRG 300 as well as to aerosol guideline 75/324/EWG in the actually valid version.

Using instructions:

Before use, carefully read and observe the warning texts on the label!

Application

Preparation of the ground:

- The metal surface has to be blank and free from fat.
- Due to the high density, the Zinc Primer has to be shaken for at least 2 minutes after you hear the noise of the mixing-balls. Otherwise the valve could block.

Lacquering:

- Shake the can vigorously for approx. 2 - 3 minutes.
- Test spray at an invisible spot.
- Apply several covering coats.
- Spray from a distance of approx. 25 - 30 cm.
- After drying (approx. 24 hours) apply primer and top coat.
- Do not apply just thin coats to objects, which are exposed to high heat. If necessary, re-coat with temperature-resistant lacquer (test painting).
- Can be coated with itself; it is possible to apply a primer and a top-coat.

This release replaces all eventually earlier issued versions.

For additional information, not contained in this Technical Data Sheet, please contact the supplier via:
info@chamaeleon-produktion.de

For safety information, please refer to the corresponding Safety Data Sheet.