

DUPLI-COLOR ALUMINIUM SPRAY

Ord.-no.: 376047

Technical Information



Aluminium coating with reliable adherence on metal, wood, glass, hard plastics etc. Protects from corrosion and weather influence. Protective coatings on exhaust systems, heat pipes in tiled stoves, heat-loaded stovepipes in workshops etc.. Heat-resistant up to 600°C. No color change when exposed to temperature. 99,5 % pure aluminium according to DIN EN 576:2003.

Quality & properties

- 99,5 % durable, pure aluminium according to DIN 1712
- High-heat-resistant up to 600°C
- Protects from corrosion and weathering influences
- Suitable for misc. surfaces, such as iron, cast iron, stainless steel; the compatibility on aluminium and non-ferrous metals has to be tested before at an inconspicuous spot
- After tempering resistant to diluted cleansers
- Silver metallic, satin glossy; slight decline of gloss after extreme heating

Physical & chemical data

- Base: Silicone resin
- Colourname: silver
- Smell: Characteristic
- Efficiency: 400 ML – 1.5 m²
- Dust dry: 10 min
- Completely dry: 1 h
- Surfaces: tail pipes, protective coatings on exhaust systems, heat pipes in tiled stoves, heat-loaded stovepipes in workshops etc.
- Minimum Working Temperature: 10 °C
- Maximum Working Temperature: 25 °C
- Vapour pressure: 8300/20 bar
- Storage stability: 10 y
- Content: 400 ML

How to use

- Remove residues of old paint and rust. Slightly sand.
- The surface has to be possibly blank to the metal, clean, dry and fat-free.
- Shake can for 3 minutes before use.
- Spray from a distance of approx. 25 cm Abstand several thin coats: - Layer thickness approx. 20-30 µ - The thinner the layer, the better the temperature-resistance.
- After approx. 1 hour drying time, heat up for approx. 30 minutes (160°C) in order to cure the lacquer coat. Hereby you have to reckon with formation of smoke and unpleasant odour. Care for sufficient ventilation.

Environmentally sound

European Aerosols is committed to apply formulations without restricted or critical ingredients and to achieve best possible performance. 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/Labeling

All products made by European Aerosols 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.

For any further technical questions call our hotline +49 (0) 62 66 75-266 from Monday to Thursday from 9 h a.m. to 3 h p.m. or on Friday until 12 h p.m.

As of August 18, 2022 – This release replaces all eventually earlier issued versions.