

Technical Information Chrome Paint



High-gloss effect spray that gives flat surfaces a shiny effect. It is suitable for use on metal, wood, glass and various plastics. Limited weather and smear resistance.

Quality and properties

- High-quality acrylic
- Colour **similar** to cap
- Good coverage
- Brilliant shine
- Excellent adhesion
- Fast drying time
- Good flow, flat surface
- **Not weather or smear resistant!**

Physical and chemical data

- **Basis of the binder:** Acrylate
- **Colour:** chrome
- **Smell:** solvent
- **Degree of gloss** (at measurement angle 60° acc. to DIN 67530): not measurable, >100
- **Efficiency:**
Depending on consistence and colour of the ground:
400 ml are sufficient for approx. 1.25 m²-1.75 m²
- **Drying time (at 20°C, 50% relative air humidity):**
Dust-dry: after approx. 10 minutes
Cured: after approx. 24 hours
The drying time depends on surrounding temperature, air humidity and thickness of the applied coat.
- **Temperature-resistant:** up to 110°C
- **Storage stability:**
10 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%)
- **Size:**
aerosol can, maximum nominal volume 400 ml

Environment and labelling

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/Labelling: 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.

Instruction manuel

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

Application:

- The surface should be clean, dry and free of rust and grease.
- First sand old paintwork and coated parts, then prime and, once dry, sand smooth with 600-grit sandpaper.
- Pre-treat highly absorbent surfaces with MoTip primer.
- Shake the can well for 2 minutes before use.
- Test spray.
- Keep a spraying distance of ca. 25-30 cm.
- Spray several thin coats at intervals of 2 minutes.
- **Important:** It is not technically possible to maintain the brilliant shine over the long term. Covering it with clear varnish will dissolve the effect coat. The shine can be renewed by re-spraying the surface when it has faded.
- Do not spray onto surfaces coated in synthetic resin.

Tips for spray painting

Protect the object and the surrounding area from spray mist. When painting small areas it is recommended that a piece of card is used as a mask, with a hole cut in it slightly larger than the area to be sprayed. The mask should be held 1 to 2 cm from the surface. With this method, the mainly part of the spray mist is brought under control. It recommends to mask parts not to be lacquered, to protect the surrounding against the spray mist.

The aerosol can should have room temperature.

Temperature should range between +10°C and +25°C, max. air humidity 60 %.

Store in a dry place. Protect from direct sunlight and other sources of heat. Use only during dry weather, in places protected from the wind, and in well-ventilated rooms. Follow the warning texts on the labels!

Disclaimer of liability

This application-technological information is given to the best of our knowledge. The notes mentioned herein are, however, non-binding and do not

exempt you from own tests to see whether the products supplied by us are suitable for your special application. The use and processing is beyond our control and therefore exclusively in the responsibility of the user. European Aerosols is let off the liability, unless the liability-based incident is caused by a fault incurred to European Aerosols.

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