

MOTIP Carat Primer

Technical Information



Fast drying primer to treat surfaces, treated and untreated, of wood, metal, aluminium, glass and stone. Suitable primer as pre treatment for re-spraying with all lacquer systems (alkyd resin, nitro cellulose, 1-K acrylic and 2-K acrylic lacquers). The primer has excellent coverage and filling properties and is corrosion preventive. Carat Primer has excellent vertical stability so hardly any dripping and is easy to sand, both wet and dry (from grain 400).

Ord.-no: 08106, 08108

Quality & properties

- Fast drying
- Excellent coverage and filling properties
- Corrosion preventive
- Excellent vertical stability so hardly any dripping
- Easy to sand, both wet and dry (from grain 400)
- Re-sprayable with all lacquer systems

Physical & chemical data

- Base: Acrylic resin
- Colourname:
 - White
 - Grey
- Degree of gloss: mat, 10 ±2
- Efficiency: 400 ML – 1,25 - 1,75 m²
- Dust dry: 5 - 10 min
- Dry to touch: 10 - 20 min
- Completely dry: 120 min
- Overcoatable: 120 min
- Surfaces: wood, metal, aluminium, glass, stone and various types of plastic.
- Minimum Working Temperature: 15 °C
- Maximum Working Temperature: 25 °C
- Flash point: n.a.
- Temperature resistance: 110 °C
- Content:
 - 400 ML
 - 400 ml

How to use

The surface should be clean, dry and free of grease. Remove loose old lacquer and rust and sand the surface.

The surface should be clean, dry and free of grease. 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 centimetre.

Apply the primer in several thin layers. Before applying the next layer, again shake the aerosol.

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.

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.

As of August 4, 2025 – This release replaces all eventually earlier issued versions.