

MOTIP Heat Resistant Clear Coat

Technical Information



Use Heat Resistant Clear Coat from MOTIP to treat treated and untreated surfaces that are exposed to temperatures up to 800°C on your car. Heat Resistant Clear Coat is resistant to petrol, chemicals and weather influences.

Ord.-no: 04033, 880109

Quality & properties

Resistant to petrol, chemicals and weather influences
Excellent adhesion
Heat resistant

Physical & chemical data

Base: Silicone resin
Colourname: no colour
Smell: Characteristic
Degree of gloss: mat, 10 ±2
Efficiency:

- 400 ML – 1.25 - 1.75 m²
- 150 ML – 0.45 - 0.65 m²

Dust dry: 10 - 20 min
Dry to touch: 10 - 20 min
Completely dry: 30 - 60 min
Overcoatable: 30 - 60 min
Surfaces: Surfaces which are exposed to very high temperatures.
Minimum Working Temperature: 10 °C
Maximum Working Temperature: 25 °C
Flash point:

- n.a.
- n.a. °C

Temperature resistance: 800 °C
Storage stability: 10 years
Content:

- 400 ML
- 150 ML

How to use

Before use, carefully read the directions on the packaging and act accordingly.

Pre Treatment: The surface should be clean, dry and free of grease. Remove loose old lacquer and rust and slightly sand the surface. Do not apply any primer.

Treatment: The surface should be clean, dry and free of grease. The aerosol should have room temperature. Best processing temperature 10 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 heat resistant clear lacquer in several thin layers. Before applying the next layer, again shake the aerosol. Allow to dry at room temperature for one hour. Then, heat for 30 to 60 minutes (160°C) in order to harden the paint layer. Smoke develops during the lacquer hardening process.

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.