

DUPLI-COLOR THERMO SPRAY

Technical Information



Special lacquer on silicone resin basis. High-temperature-resistant. To repair objects exposed to heat, e.g. barbecues, stoves, stove-pipes, lamp-shades etc.

Ord.-no: 159107, 467523, 467530, 467547, 467554

Quality & properties

High heat-resistance:
 black and silver up to 690°C
 grey up to 600°C
 white up to 500°C
 red up to 300°C
 High coverage and filling power
 Excellent adhesion
 Good flow, smooth surface
 Fast-drying
 Weather-resistant

Physical & chemical data

Base: Silicone resin
 Colourname:
 ◦ cast grey
 ◦ black
 ◦ silver
 ◦ white
 ◦ red
 Smell: Characteristic
 Degree of gloss: flat mat, <4
 Efficiency: 400 ML – 1.5 m²
 Dry to touch: 60 min
 Surfaces: barbecues, stoves, stovepipes, lampshades etc.
 Minimum Working Temperature: 10 °C
 Maximum Working Temperature: 25 °C
 Flash point: n.a.
 Storage stability: 10 years
 Content: 400 ML

How to use

Remove loose flakes of old paintings, de-rust and sand.
The surface has to be clean, dry and fat-free.
Do not prime! Best results will be achieved on the blank metal.
Cover areas not to painted.
Before use, shake can for 2 minutes.
Test colour and compatibility with the surface at an invisible spot.
Spray several thin coats in 2 minute intervals.
The thinner the coat of paint, the better the temperature-resistance will be.
Spray distance should be approx. 25 cm.
Best results will be achieved during surrounding temperature of approx. 20°C.
Let dry for 1 hour.
Then temper for approx. 1 hour (160°C) to cure the paint. 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/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.