

PlastiKote Industrial Heatshield 500 ml

Technical Information



PlastiKote Industrial Heat Shield spray paint provides durable protection for surfaces subject to high temperatures. It is heat resistant to 425°C, making it ideal for boilers, furnaces, chimneys and many other applications. It won't burn off, chip, or peel, and gives a smooth and uniform finish that you can trust with total confidence. While the finish is durable and long-lasting, it can be re-coated at any time.

Ord.-no: 447796

Quality & properties

Will not burn off, chip or peel
Excellent coverage
Heat Resistant up to 425 °C
Ideal for boilers, furnaces, chimneys and many other applications
Good flow, smooth surface

Physical & chemical data

Base: Alkyd resin
Colourname: Black
Degree of gloss: gloss GU
Efficiency: 500 ML – 2,6 m²
Dry to touch: 20 - 30 min
Dust dry: 40-60 min
Completely dry: 30-40 min
Overcoatable: 24 h
Surfaces: surfaces subject to high temperatures such as boilers, ovens, chimneys and many other applications
Minimum Working Temperature: 10 °C
Maximum Working Temperature: 25 °C
Flash point: n.a.
Content: 500 ML

How to use

Before use, carefully read the directions on the packaging and act accordingly.
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 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 centimeter.
Apply the spray paint in several thin layers. Before applying the next layer, again shake the aerosol. When desired, after drying a primer and a lacquer can be applied.
After use, clean the valve (turn aerosol upside down and press the nozzle for approximately 5 seconds).

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 May 7, 2025 – This release replaces all eventually earlier issued versions.