

TECHNICAL DATA SHEET

1. IDENTIFICATION OF THE PRODUCT

NAME OF THE PRODUCT Heat-resistant 600°C spray 400 ml
CODE 110100

2. PRODUCT DESCRIPTION

Heat-resistant spray permitting treatment in areas with continual exposure to high temperatures, such as exhaust pipes. Resists up to 600°C.

3. PRODUCT CHARACTERISTICS

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

4. PHYSICAL AND CHEMICAL CHARACTERISTICS

Contents	400 ml
Base	Silicone resin
VOC-content	Approximately 84% w/w
Solid content	Approximately 16% w/w
Gloss	Satin matt
Coverage	1,25 to 1,75 m ²
Dust dry	After 5 to 10 minutes
Tack free	After 10 to 15 minutes
Hardened	After 30 to 60 minutes (160°C)
Heat resistant	To 800°C

5. USAGE

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 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 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 centimetres.

Apply the heat resistant 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.

6. SHELF LIFE

10 years in closed packaging and stored in good conditions.

The technical information is in accordance with our experience. We assure the quality of the product. However, the conditions of use are not under our control and we cannot assume any responsibility of the obtained results.