

**TECHNICAL DATA SHEET**

Revision date: 10.08.2023

**HEAT RESISTANT SPRAY**

<b>Article number:</b>	<b>26601, 26602</b>
<b>Colour:</b>	Black, silver
<b>Intended use:</b>	Car refinishing product/ Preparation
<b>General characteristics:</b>	High quality lacquer to treat surfaces, treated and untreated, which are exposed to very high temperatures. <ul style="list-style-type: none"><li>▪ Heat resistant</li><li>▪ Excellent adhesion</li><li>▪ Resistant to petrol, chemicals and weather influences</li></ul>

**Painting process:**

**Basis of binder:** silicone resin  
**VOC-content:** approximately 84% w/w  
**Solid content:** approximately 16% w/w  
**Gloss:** satin matt  
**Coverage:** 1,25 to 1,75 m<sup>2</sup>  
**Size:** aerosol cans, maximum nominal volume 400 ml  
**Heat resistant:** to 650°C

**Application process:**

Before use, carefully read and observe the warning texts on the label!

**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 cm.
- Apply the Heat resistant spray 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.

**Processing conditions:**

Please only use in an adequate ventilated environment with an ample supply of fresh air. Processing temperature should be at least +10 °C and max. air humidity should not exceed 80%.

Drying	dust dry	dry to touch	hardened
Object temperature 20 °C, 50% relative air humidity	after 5 to 10 min.	after 10 to 15 min.	after 30 to 60 min. (160°C)

The drying time depends on surrounding temperature, air humidity and thickness of the applied coat.

**After use:**

After use, clean the valve (turn aerosol upside down and press the nozzle for approximately 5 seconds).

**Storage stability:**

10 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%)

This release replaces all eventually earlier issued versions.

For additional information, not contained in this technical data sheet, please contact the supplier under:

e-mail: [info@chamaeleon-produktion.de](mailto:info@chamaeleon-produktion.de)

For safety information, please refer to the corresponding Safety data sheet.