

HeatResistor 650

HIGH TEMPERATURE COATING

A high-temperature coating specifically designed to protect surfaces exposed to extreme heat up to 650°C. This special paint is perfect for applications on fireplaces, ovens, stoves, car and motorcycle exhausts, ensuring exceptional durability even under the most demanding conditions.



TECHNICAL CHARACTERISTICS

Shades	Silver, black
Viscosity	500 - 1000 mPa•s at 23°C
Density	1.28 ± 0,02 gr/cm ³
Surface Drying	30-45 min
Recoating Time (*)	3-4 hr
Yield	7-9 m ² /lt per coat
Dilution	Ready to use

NOTE (*): (*) The exact time depends on the temperature and relative humidity prevailing during application and drying.

USES

Ideal for surfaces from:

- Metal

CHARACTERISTICS

- One-Layer Application
- High-Temperature Resistant
- Exceptional Durability

TOOLS CLEANING

While working, keep the tools "wet" in the container or in the paint bucket. Drain off the paint well from tools into the container and clean them with Nitro solvent.

RESTRICTIONS

- Do not apply at temperatures below 5°C or above 35°C.
- Do not apply when the air relative humidity is higher than 80%.
- Wet surfaces should be allowed to dry thoroughly before application.

SURFACE PREPARATION

- It is applied on dry, clean surfaces free of materials that prevent adhesion.
- Application's success depends on the proper preparation of the surface and the correct application of the material.
- Remove silicone or oils from the metal surface with solvent.

APPLICATION

- Apply on the surface in one or two coats.
- Full temperature cure (1 hour at 200° C).
- After application, 24 hours must pass before the painted surface is heated.

With its convenient one-layer application, HeatResistor 650 offers a hassle-free and efficient solution for high-temperature surface protection. The coating fully cures in just 1 hour at 200°C, making it a time-saving choice for your high-temperature projects.

STORAGE

One year in closed container, at temperatures between 5° C - 35° C.

VOC CATEGORY

Product of Category A / i (SB) " One-pack performance coatings" of European Directive 2004/42 / EC.
Category VOC limit value: 500gr/ltr. The maximum VOC content of the ready-to-use product is 499gr/ltr.