

VEROLAC HIGH TEMPERATURE

High temperature paint

High temperature paint based on special silicone resins and special fire resistant pigments that protect against high temperatures and have excellent corrosion resistance. It is applied on interior and exterior surfaces, giving a solid and flexible film resistant to temperatures up to 300-350°C. It is suitable for painting metallic surfaces, where temperatures are high, such as stoves, stove pipes, chimneys, fireplaces, boilers, grills, barbecues, etc

Advantages:

- Ideal for exterior and interior metal surfaces such as hot gas pipes, chimneys, fireplaces, heaters, barbecues, etc.
- Based on silicone



PRODUCT FEATURES

TECHNICAL CHARACTERISTICS



Viscosity

75 ± 5 KU (ASTM D 562, 25°C)

Density

1,36 ± 0,02 Kg / L (ISO 2811)

DILUTION



Undiluted

Ready for use

COLOURS

Black



COVERAGE



One coat

14-16 m²/L

DRYING TIME



Touch dry

3-4 h

PACKAGING

Black

375mL

750 mL



SPECIAL USES

APPLICATION

APPLICATION FIELD

For painting of metal surfaces, where temperatures are high, such as stoves, stove pipes, chimneys, fireplaces, boilers, grills, barbecues, etc.

PREPARATION



Surfaces should be cleaned with Brush Solvent T 300, be smooth and dry, free from dust, grease or rust and sanded.



STEPS

1 Stir well before use.

2 Apply one coat by brush, roller or spray gun, without dilution and without primer. The thickness of the dry paint film is not necessary to exceed 30 microns.

TIPS

- Application at 5-35°C and <80% RH. For exterior use, do not apply if there is a risk of rain/frost in the next 48 hours.
- A second layer is not required. After application, 24 hours should elapse before warming the painted surface.
- The product acquires maximum hardness and corrosion resistance,

when after drying is heated gradually to 200°C-300°C for one hour, where fumes may occur depending on the time that has elapsed between the painting and the achieved heating temperature.

- Clean rollers, brushes and spray guns with Spray Gun Solvent T350 and then with soapy water or detergent.

- Minimize paint wastage by estimating how much paint you will need.
- Recover unused paint for re-use. After paint application, seal the container and store it for future use.
- Do not dispose of liquid waste into ground water table. Unused paint requires special handling for safe disposal.

ADDITIONAL INFORMATION

VOCs (Volatile Organic Compounds)



"One-pack performance coatings". VOC content limit **500 g/L**. Maximum VOC content **499 g/L** VOCs (ready for use product).

PRECAUTIONS



Please read carefully the labelling mentioned on the can before use. For detailed instructions on hazards and safety in use the Safety Data Sheet is available upon request. Poisons Control Centre Tel. : +30 210 7793 777

STORAGE



5°C-38°C
Keep containers closed in a cool and dry area.

The above technical data, information and instructions are based on our long experience and laboratory tests and are intended only to describe the product and determine its application. However, the end user should check the suitability of the product for its intended use. Our company guarantees the quality of the product itself, and in any case bears no responsibility for any damage or damage caused if the product is not used properly and in accordance with its instructions for use. The company has the right to revise this technical data sheet without any prior notice.

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TECHNICAL SUPPORT

ISO 9001
14001
CERTIFIED 45001

