



TECHNICAL NOTICE

FR413 (REV. 01)

HIGH TEMPERATURE ENAMEL

USE RECOMMENDATIONS

Product indicated for external application to parts and equipment subject to exposure to high temperatures. Can be applied to fireplaces, hoods, metallic chimneys, metallic barbecue ovens, metallic ovens, boilers, automotive exhausts, with a maximum temperature of 600°C.

APPLICATION DATA

Catalysis and/or Dilution

Ready to use.

Application

Apply one to two crossed coats, as needed, with an interval of 10 to 15 minutes between coats. Do not apply at temperatures below 10°C and relative humidity above 80%. Use a spray gun with an air pressure between 40 and 50 lb/in².

DRYING

Drying time for touch dry is 1 hours. After application, wait 4 hours for the part to dry, then heat it up. Total curing of the paint will only take place after heating the part for 1 hour at 180°C, if this is not done, adhesion problems will occur.

SURFACE PREPARATION

It is necessary to sand the surface very well, eliminating rust or loose parts so that adhesion issues do not occur. Eliminate oily contaminants or dust with a cloth dampened with Anjo Degreaser Solution
Warning: Mechanical treatments (sanding is recommended for best results). Surface preparation

This information represents the best of our knowledge when this document was published. We remind you that optimal final results when applying the products depend on factors that exceed our control and that concern the surface preparation and the technical knowledge of the applicator. The company reserves the right to change these specifications without prior notice.

Revision date: 12/29/2022

should be carried out using abrasive blasting grade AS 2 1/2 (almost white metal) as poor surface preparation may cause adhesion problems.

SAFETY RECOMMENDATION

- Store the product in closed, ventilated environments with maximum temperatures of 40°C.
- This is a flammable product. Keep away from sparks and sources of ignition. Do not smoke at the application site.
- When applied, the product emits vapors that must be avoided with the correct use of PPE, such as masks and respirators, ensuring proper ventilation during application.
- Avoid skin contact using gloves, goggles, suitable garments, protective creams, etc.
- Keep away from children and animals.

COMMENTS

The spreading rate of this product in practice will vary according to the thickness applied, method and application technique, the type and roughness of the substrate and environmental conditions, etc.

The values found for the specific weight and drying tests (with the specified thickness) were obtained in the laboratory at a temperature of 25°C. With temperatures other than those mentioned, the values established above tend to be different from those specified.

The instructions contained in these specifications are based on our experience and technical knowledge; however, some factors are beyond our control as a manufacturer, such as: surface preparation, application, working conditions, etc.

We take no responsibility for material and personal damage caused by the misuse of the information contained in these specifications and of the products mentioned.

These specifications are subject to change without prior notice.