

## TECHNICAL DATA SHEET

### BASIC SYNTHETIC GLOSS PAINT



#### 1. Description

Pinty Plus BASIC gloss paint is a quick dry synthetic enamel with a high resistance outdoors and an excellent adherence on a large range of materials.

#### 2. Properties:

- Great adherence
- High hiding power and excellent gloss finish
- Good colour and gloss retention
- Excellent resistance outdoors
- Great hardness and flexibility
- Very easy application
- It does not contain neither lead nor chromates

#### 3. Recommended uses:

Suitable for use both indoors and outdoors. Recommended to project and decorate any kind of supports: metal, cardboard, stone, ceramics and many kinds of plastics. Ideal for D I Y, industry, automotion, plumbing ...

#### 4. Presentation

Colours: Check our colours card. Wide RAL and NVS colours.

Cans: 520cc/400 ml and 270cc/200ml cans.

#### 5. Technical Characteristics:

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|----------------------|--|
| • Nature             | Modified alquidic resin                      |
| • Pigments           | Great solidity to the light                  |
| • Solvents           | Aromatics and ketones                        |
| • Propellant         | Hydrocarbons, rich in C3 y C4                |
| • Density            | 0.98 ± 0.02 gr./cc (Depending on the colour) |
| • Viscosity          | 16 – 18 seg. (Ford Cup Nr. 4, 20°C)          |
| • % solids in weight | 36 ± 5 % (Theoretical value)                 |
| • VOC                | 600± 10 gr./l (Depending on the colour)      |
| • Gloss at 60°       | > 90   |

- Spreading: 520/400ml: 2 m<sup>2</sup> according to support  
270/200ml: 1 m<sup>2</sup> according to support
- Drying time at 20°C: Superficial: 2 hours  
Total: 4 hours  
Repainted : Before 1 hour or after 48 hours.
- Application temperature from 10 up to 35°C
- Paint resistance to the heat Recommended up to 90°C
- Flammability Extremely flammable
- Pressure: 3-4 bars at 20°C  
6-7 bars at 50°C
- Cleaning Cleaning solvent in spray
- Life of the product > 3 years

## 6. Instructions

The surface to be painted should be clean, dry and without any kind of pollutant. . In order to obtain an optimal finish, treat the surface previously with a primer, sealant or any suitable anchorage layer.

Shake the can well during 2 minute after hearing the ball rattles. Spray at a distance for 25/30 minutes applying thin, quick and criss-cross layers leaving a few minutes between layers to dry. In order achieve a uniform finish and avoid any dripping, it is advisable to apply two thin layers instead of a thick one. At the end of the application, turn the can over and spray until only gas comes out.

## 7. Security

The aerosol can features the correspondent security indications which must be followed. For further information please check the Security Data Sheet.

The information provided in the present technical sheet is the result of the research undertaken in our laboratory as well as real experiences based on applications. Nevertheless due to the fact that quite often the products are used in conditions beyond our control, we cannot warranty the good results of the product if the application and use are not the correct ones.



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