

TECHNICAL DATA SHEET

EVOLUTION ACRYLIC MATT PAINT



1. Description

PintyPlus EVOLUTION matt paint is a quick dry acrylic enamel. It provides an excellent resistance outdoors and a great adherence on a large variety of supports.

2. Properties:

- High hiding power
- Good colour and gloss retention
- Excellent resistance to the atmospheric elements
- Great adherence
- Very easy application
- It contains neither lead or 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: White Ral 9010 and Black Ral 9005

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

5. Technical Characteristics:

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| • Nature | Thermoplastic acrylic resin |
| • Pigments | Great solidity pigments 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 | 28 ± 4 % (Theoretic value) |
| • VOC | 620± 10 gr./l (Depending on the colour) |
| • Gloss at 60° | < 15 |
| • Spreading: | 270/200ml: 1 m ² according to support |

	520/400ml 2 m ² according to support
• Drying time at 20°C:	Superficial: 10 min. Total: 15 min. Repainted : After 5 minutes
• Application temperature	from 10 up to 35°C
• Paint resistance to the heat	Recommended up to 100°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 1 minute after hearing the ball rattles. Spray at a distance for 25/30 minutes applying thin, quick and criss-cross layers. In order achieve a uniform finish and avoid any paint hang, 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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