

# TECHNICAL DATA SHEET



## BASIC FLUORESCENT PAINT

### 1. Description

PintyPlus BASIC Fluorescent Paint is a quick dry acrylic enamel meant for the decoration both outdoors and indoors elements on a large range of materials.

### 2. Properties:

- Great resistance outdoors
- High adherence on any kind of materials
- Quick dry
- High visibility
- Very easy application and repainting
- It does not contain heavy metals



*\*The information about the level of volatile substances emissions inside a room state a toxicity risk by inhalation, in a scale ranging from A+ (very light emissions) to C (strong emissions)*

### 3. Recommended uses:

Suitable for use both indoors and outdoors. Recommended for decoration purposes, bricolage, labeling, stages, industry... The colors are much more luminous than the normal ones. The paint, when exposed to ultraviolet light, will feature very high fluorescent effects among a large variety. It may be used to create special effects using Black Light, too.

### 4. Presentation

Colours: Check colours shade card.

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

### 5. Technical Characteristics:

- Nature Modified acrylic resins
- Pigments Fluorescent

• Solvents	Ketones , and in a great part, acetates
• Propellant	Hydrocarbons, rich in C3 y C4
• Density	0.95 ± 0.01 gr./cc (Depending on the colour)
• Viscosity	13 – 14 seg. (Ford Cup Nr. 4, 20°C)
• % solids in weight	36 ± 1 % (Theoretical value)
• VOC	549 gr./l (Depending on the colour)
• Gloss at 60°	< 5%
• Spreading:	520/400ml: 1-1,2 m <sup>2</sup> according to support 270/200ml: 0,5-0,6 m <sup>2</sup> according to support
• Drying time at 20°C:	Superficial: 10 minutes Total: 20 minutes Repainted : After 15 minutes
• Application temperature	from 5 up to 35°C
• Paint resistance to the heat	Recommended up to 150°C
• Flammability	Extremely flammable
• Pressure:	3-4 bars at 20°C 7-8 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. 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. Leave the layers to dry a few minutes. 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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