

TECHNICAL DATA SHEET

360° FLUO MARKER



1. Description

Fluorescent marker for topographical signage and temporary marking on different surfaces and different colors.

Very visible paint that easily permits the reading of signs, letters or numbers.

2. Properties:

- Allows spraying in all directions : 360°
- Security cap
- Quick dry
- Fluorescent colors of high luminosity
- Long life
- Excellent adherence
- May be applied on a wide range of supports
- May be applied on wet surfaces
- Resistant to low temperatures
- Very easy applications
- Without heavy metals
- Emissions dans l'air intérieur (*)



**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

For use in signage and temporary marking in fields as diverse as: topographical signage, geological studies, mining, quarries, constructions work, public work, industry, decoration, etc. It can be applied on asphalt, concrete, stone, sand, wood, metal ...

4. Presentation

Colors: Check colors chart

Cans: 650cc/500 ml

5. Technical characteristics:

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| • Nature | Acrylic resin |
| • Pigments | Fluorescent and extenders |
| • Solvents | Ketones and naphtas |
| • Propellent | Hydrocarbons, rich in C3 y C4 |
| • Density | 0.95 ± 0.02 gr./cc |
| • Viscosity | 14 ± 1 sec. (Ford Cup Nr. 4, 20°C). |
| • % solids in weight | 36 ± 1 % (Theoretical value) |
| • VOC | 549 ± 1 gr./l (According to colour) |
| • Gloss | < 5 % |
| • Yield: | 650/500ml; 2 m ² according to support |
| • Dry time at 20°C: | Superficial: 10 min.
Total: 20 min.
To be repainted : After 5 min. |
| • Application temperature | From 5 up to 35°C |
| • Resistance of the spraying to the heat | Recommended up to 150°C |
| • Inflammability | Extremely Flammable |
| • Pressure: | 4 bars at 20°C / 7-8 bars at 50°C |
| • Cleaning | Cleaning solvent in spray |
| • Shelf life | 10 years |

6. Instructions

Shake the can well during 1 minute after hearing the ball rattles. After use and in order to avoid obstructions, clean the nozzle with a piece of paper or cloth. Do not apply on connected equipments. Use in well ventilated areas.

7. Security

The cans carry the corresponding safety labels, whose indications must be observed. For more information, please check the Safety Data Sheet.

*For Italy. Environmental labeling with the requirements for identification of the packaging material to facilitate the collection, reuse, and recycling of packaging according to Legislative Decree of September 3, 2020, no. 116.



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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