



TECHNICAL DATA SHEET

PHOSPHORESCENT GLOW-IN-THE-DARK MARKING PAINT - EMERGENCY LINE



PRODUCT INFORMATION

- Class: Phosphorescent marking paint
- Application method: Air or airless spray, brush or roller.

APPLICATION INFORMATION

Surface preparation and application information:

The surface must be dry, clean, free of dust and grease or other contaminants.

Before applying the phosphorescent paint, the surface on which it will be applied must be cleaned if there is old paint applied.

The floor or surfaces on which phosphorescent paint will be applied must be painted white prior to application.

Application by air or airless spray is recommended. If necessary, a brush or roller can be used.

The phosphorescent paint has a suitable viscosity for application and does not require dilution. If necessary, it can be diluted with a thinner of the user's choice.

Gloves and a mask should be used during application.

Drying: 20 minutes at +17 °C and 49% humidity

Application temperatures: from +5 °C to +40 °C

Maximum humidity during application: up to 80%

- Emergency line is an acrylic phosphorescent glow-in-the-dark marking paint based on MMA and solvent.
- This is an excellent reflective paint that absorbs light from daylight or an artificial source and reflects it back.
- It should be applied to white solvent-based paint or a white surface. It is used for marking urban and intercity roads, airports, parking lots, warehouses and other areas.
- It ensures visibility even after the light source has stopped, making it a vital solution for areas requiring good visibility.
- Thanks to its high durability, it retains its reflectivity, color and layer thickness for a long time after application under heavy traffic.

CONSUMPTION

Consumption rate	500-900 gr./m ²
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Note: The values in the table are theoretical. Consumption may vary depending on surface roughness and environmental conditions.

PHYSICAL PROPERTIES

- Viscosity: 90 ± 10 KU
- Density: 1.60 g/ml ± 0.1

PACKAGES AND STORAGE CONDITIONS

- Available in 1 kg metal packages
- on tap: 100, 250 & 500 gr.
- Store indoors, away from sources of fire.
- The shelf life under appropriate storage conditions is 1 year.



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