

Product information | TECHNICAL DATA SHEET

LUMINOUS PAINT

400 ml, 10.68 Oz, 303 g.

GENERAL DESCRIPTION

Solvent-based paint composed of photoluminescent pigments that can be charged with natural or artificial light in a short space of time, which then glow in total darkness for long periods of time (hours). Ideal for marking evacuation routes, emergency panels, tunnels, parking lots, decorative items and dangerous spaces.

It is also very useful for painting fishing lines or lures to achieve luminescent baits for fishing.

The effect lasts for a long time. The maximum light effect is obtained when applied to white surfaces.

We recommend its varnishing with the MTN PRO Acrylic Varnish for the best results.

FEATURES

- Very fast drying.
- Does not contain lead or other heavy materials.
- Good adherence.
- Easy to apply and recoat.
- Long lasting luminescent effect. The light intensity depends of the quantity and uniformity of the application.
- Can be varnished to improve its resistance to scratching and weathering.

INSTRUCTIONS FOR USE

- Before use, shake the can very well for approximately one minute after hearing the noise of the mixing ball.
- Apply to clean and dry surfaces. Remove corrosion with a wire brush. For plastics such as PS and PP, apply a baselayer. For any plastic surface, check the behavior of the product.
- Apply in thin layers. For best results, it is always better to paint three thin layers than one thick coat. Recoatable after ten minutes with the same paint.
- After use, invert the aerosol and purge the valve. If the nozzle clogs, replace it with a new one.
- Do not apply to equipment connected to the mains, and use in well ventilated areas.
- Safety data sheets are available.

CARACTERÍSTICAS FÍSICAS

Binder Type:	Acrylic solvent
Color / Effect:	Transparent - Faint yellow
Brightness (60°):	<10%
Luminescence:	> 26mcd / m ² after 60'
Dry to touch (ASTM D-1640 ISO 1517):	10'
Totally dry (ASTM D-1640 ISO 1517):	20'
Dry layer thickness:	15 µ / layer
Theoretical performance:	2 m ² per 400 ml aerosol
Diluent:	Ethyl acetate
Product Life:	5 years (stored correctly)
Recoating:	After 10'
Application conditions:	Ambient temperature 8°C
	Surface temperature 5-40°C
	Humidity Max. 85% R.H.P

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APPLICATION

The paint has a slightly yellowish milky transparent finish. It can be used in a myriad of surprising situations where it is necessary to mark a space or an object in low light. It is also very effective in contact with black light. Especially suitable for:

- Decoration
- Industry
- DIY
- Crafts
- Fishing
- Fine arts

IMAGE



LABEL



COD. BARRAS/BAR CODE

Pintura luminiscente / Luminous Paint
EX014PRO950

CAP SYSTEM



Poitergeist Cap

PACKAGING

Nominal capacity: 400 ml.
Heat resistance of packaging: <50°C
Propellant: DME

Box (6 units)
205 X 140 X 200 mm.

