

LUMINESCENT Glowing Paint

PRODUCT DESCRIPTION

Water-based, acrylic copolymer-based, matt, glow in the dark paint.

PRODUCT FEATURES

- Luminescent glowing paint is a paint that stores the light it receives from any light source and reflects it in the dark environment.
- Average light reflection time in dark environment is 4 hours.
- Maintains its feature for 10 years

AREA OF USE

It can be used on all kinds of surfaces for safety markings for times requiring emergency evacuation such as natural disasters, and for decorative purposes.

RECOMENDED APPLICATION

Surface Preparation:

The application surface must be free from dust, dirt, grease, oil etc. and care should be taken to ensure that the surface is dry and clean before application.

Application:

Luminescent glowing paint is ready to use. If necessary, it can be thinned 5% with water. It should be stirred well before application and applied in two coats with 4-hour interval using a brush, roller or spray gun.

TECHNICAL INFORMATION

TECHNICAL SPECIFICATIONS

Resin type	Acrylic copolymer
Color	Green
Gloss	Matt
Viscosity (25°C)	350 ± 5 KU
Density (20°C)	1,20 ± 0,05 g/cm
Solid matter	51 ± 2 g/cm

DRYING TIMES

Touch Dry	1 hours
Recoating tme	4 hours
Dust Dry	2 hours
Hard dry	24 hours

PAINTED AREA CONSUMPTION

Wet film thickness (microns): 250
 Dry film thickness (microns) : 200
 Consumption (m2/L) : 3-4
 Consumption (m2/Kg) : 2-3

STORAGE AND PACKAGING INFORMATION

Packaging Information: 0.120 Liter, 0.75 Liter, 2.5 Liter
 Storage Conditions: It can be stored for 3 years in its unopened package in a cool and dry environment at a temperature of 5 to 35°C, protecting from frost and direct sunlight.

HEALTH AND SAFETY INFORMATION

Pay attention to the health and safety statements on the product packaging. The rules specified in the product safety data sheet must be observed. Contact your nearest health care provider in case of unexpected health problems.