



LUMINOKROM®

Luminescent paint

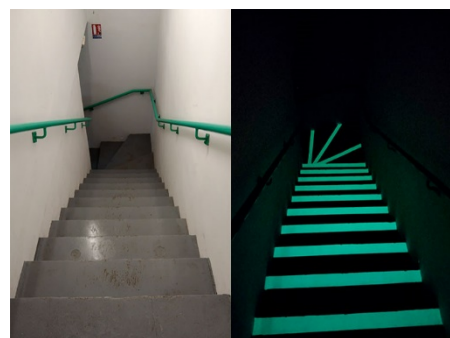
Almond green

Spray can

LuminoKrom®, « light guide » for night time soft mobility

Luminescent paint marking improves the safety of soft mobility in the dark by:

- WARNING users when approaching to dangerous areas such as crossroads or hazardous obstacles
- GUIDING cyclists and pedestrians in unlit areas by creating a luminous path



USES

Indoor and outdoor

- Kerbs, stair steps, door steps and thresholds, uneven ground surfaces
- Signage on the ground and the walls (lighting shut-offs, power failures)
- Any furniture or obstacle in the dark

BENEFITS

- Captures daylight and artificial light, and glows in the dark
- No electricity consumption, no Co2 emission
- Easy to implement

GARANTEED PERFORMANCE OliKrom Inside®

- Colour Day / Night : almond green / green
- Luminescence (CE standard ISO17398)
Class G (+3000 mcd/m² at 2min ; +80 mcd/m² at 1h),
measured by a Cofrac-accredited laboratory

| With white undercoat | |
|----------------------|---|
| LuminoKrom® dosage | 800 -900 g/m ² |
| Drying time | 10 min between two layers Touch-proof after 15 mn Dry hard after 1h |





Application

LuminoKrom® spray can is easy to apply. The instructions below must be followed to guarantee the technical characteristics.

Product nature: Solvant-borne luminescent paint, free of toluene and lead

Support material: All supports (metallic, asphalt, concrete, bitumen...).

Conditions of application: Application by dry weather and wind-sheltered

Support material temperature: $10^{\circ}\text{C} < T < 40^{\circ}\text{C}$

Ambient Temperature: $15^{\circ}\text{C} < T < 40^{\circ}\text{C}$

Humidity condition: $< 85\%$

Surface Preparation

The surface must be clean, dry, free from of all kind of contamination or pollution, not having moisture rising by capillarity and having a roughness sufficient for the paint coating to bond.

For maximum luminosity, LuminoKrom paint must be sprayed on a clean white surface. If the support is not white, apply a significant white undercoat first and let it dry before spraying LuminoKrom paint.

Operating mode

1. Use the can vertically, with the head up, in a cool, dry, well ventilated and wind-sheltered place.
2. Shake it well during 2 minutes before applying.
3. Spread the paint 20-30 cm away from the surface, in quick and thin layers, first horizontally then vertically. Shake the can every 5 seconds.
4. Repeat the application 2 times with 15 min dry time between two layers. This is necessary to have a significant coat ($>800\text{g}/\text{m}^2$) to obtain the optimum luminescence performance (1 can = $0,25\text{ m}^2$).
5. To prevent clogging, invert the can upside down after use and spray a few short bursts to clear the valve and the actuator. Stop the action when only the gas is released.

Flammable product, no smoking or any ignition source near the can and the spray during application. Wear protection equipment during application (goggles / faceshield / chemical resistant gloves / safety glasses): refer to the technical notice on the packaging.

LuminoKrom® product preparation: LuminoKrom® painting is ready to use.

Cleaning: Before drying, stains can be removed with acetone.

Storage conditions: Pressurized container. May explode or rupture due to heat of fire. Store in a cool and dry place.

Waste disposal

Flammable product . Do not pierce or burn even after use.

Do not dispose in the environment. Contaminated packaging is a special industrial waste to be treated according to the current regulations.

Packaging: 400 ml spray cans, available in packs of 6 cans.

Reminder (Refer to General Sales Conditions on www.luminokrom.com):

- **Liability:** OLIKROM SAS shall not be held liable for any use of the products that does not comply with their technical specifications and labelling.
- **Communication:** The buyer undertakes to mention the LuminoKrom brand as soon as he publishes on any content related to the Products or their properties.

