LuminoKrom
OLIKROM INSIDE

LUMINOKROM®
Luminescent water-based paint
Outdoor & Indoor uses : Roll or Brush Application
Almond Green

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 people in unlit areas by creating a luminous path**

USES

- Vertical and horizontal signage
- Outdoor: Sidewalks and steps, concrete narrowings, chicanes, singular points
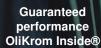- Indoor: Walls and floors, stairs, ramps, obstacles to highlight, etc.

BENEFITS

- No electricity consumption, no CO_2 emission : captures daylight and glows at night
- Takes over immediately in the event of a power cut, visibility 10h
- Easy to implement
- Patented technology, laureate of ADEME « Road of the future» reward

GUARANTEED PERFORMANCE OliKrom Inside®

- Colour Day / Night : almond green/ green
- High performance luminescence (CE Standard ISO17398) : **Class G**
  (+3000 mcd/m² at 2min ; +80 mcd/m² at 1h - tested by a certified laboratory).

	With undercoat
Dosage for white undercoat	400g- 600g/m²
LuminoKrom® dosage	900 g/m²
Drying time	Undercoat : see product information LuminoKrom® : > 2h between 2 layers Touch dry : 30 min Hard dry : 48h

Guaranteed performance OliKrom Inside®

OliKrom
SMART PIGMENTS

Application

The application of LuminoKrom® Vision+ paint is simple. The instructions below must be followed to guarantee the technical characteristics, including luminescence results.

Product nature: Water-based marking paint.

Support material: Asphalt, concrete (bituminous or cement), plasterboard, clean and dry

Conditions of application

Support material temperature: $10°C < T < 40°C$
Ambient temperature : $15°C < T < 35°C$
Humidity condition : $< 85\%$

Surface preparation (hydrocarbon, concrete)

The coating must be must be dry, clean, free of any pollution, not having moisture rising by capillarity and having a roughness sufficient for the coating to bond. Hydrocarbon and Concrete : the support must be at least four weeks old before application

Operating mode

1. **Apply a first coat of white paint at a dosage of 400-600 g / m².**
2. **Let it dry for the time indicated by the supplier.**
3. **Thoroughly clean the tools with water.**
4. **Homogenize the LuminoKrom® paint before applying.**
5. **Apply the LuminoKrom® paint coat at a total dosage of 900g / m².**
   • **Apply minimum 2 layers if using a brush**
   • **Apply minimum 3 layers if using a roll**
   Add aggregates before the last lay if SRT up to 0.70 is expected.
6. **Wait at least 24h before returning to circulation. Full cure is obtained after 14 days**

LuminoKrom® product preparation : The LuminoKrom paint is ready to use. Do not dilute

Recommended application material : (do not use with pressure material)

Brush : For water-based paints
Roll : Bristles 6-8 mm

Tool cleaning : Water

Storage conditions: Store in a warm place in the days preceding the application. The pot life is 6 months long in its original unopened packaging, protected from all sources of heat, frost and humidity. In case of doubt contact OliKrom.

Waste disposal
Flammable product for professional use only.
Do not dispose in the environment. Soiled packaging is Special Industrial Waste to be treated according to the current regulations.
Refer to the safety data sheet.

Packaging : 5kg / 10kg / 25kg

Reminder : (See complete 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 medium any content related to the Products or their properties.