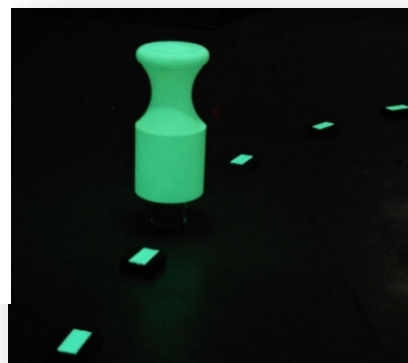**LuminoKrom**
OLIKROM INSIDE

LUMINOKROM® Vision +
Luminescent paint for metallic support
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 cyclists and pedestrians in unlit areas by creating a luminous path**

USES*
- Horizontal and vertical signage
- Capstan
- Post
- Street Furniture
- All singular points to be singled out (e.g. bridgeheads, various structures to be reported)

Metropolitan French areas only – To be validated for any other area.

BENEFITS
- No electricity consumption, no CO_2 emission. Captures daylight and emits light at night
- 40 times cheaper than public lighting installation
- Easy to implement
- Patented technology, laureate of ADEME « Road of the future»
- 2019 Label of Innovation by the French Road and Streets Innovation Committee (IDRRIM / Cerema)

GUARANTEED PERFORMANCE OliKrom Inside®
- Colour Day / Night : green/ green
- Luminescence (CE Standard ISO17398) : **Class G**
  (+3000 mcd/m^2 at 2min ; +80 mcd/m^2 at 1h)

	With undercoat
Undercoat dosage	400g/m^2
LuminoKrom® dosage	900 g/m^2
Drying time	30 min undercoat 45 min LuminoKrom®

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.

Product nature : Solvent-borne paint, free of toluene and free of lead.

Support material : Metallic support, clean and dry

Conditions of application

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

Surface preparation

Dust off the metal bracket.

If the metal is new, it must be degreased: trichloroethylene, acetone, methylated spirit, specific product. Sand carefully with fine sandpaper. Then rinse with clear water and leave to dry.

Operating mode
1. **Scrape the surface, rinse with water and allow to dry.**
2. **Apply a first coat of white paint at a dosage of 400 g/m².**
3. **Allow the first coat to dry for 30 minutes.**
4. **Homogenize the LuminoKrom® paint before applying.**
5. **Apply the LuminoKrom® paint coat(s).**
6. **If necessary, several coats are required to achieve a dosage of 900g/m².**
7. **Allow to dry for 45 minutes.**

LuminoKrom® product preparation : the LuminoKrom paint is ready to use. Do not thin in.

Recommended application material : Gun and nozzles adapted for this type of deposit. Nozzle size : 1.2 mm or 1.3mm

Tool cleaning : Acetate-based solutions

Storage conditions: The pot life is of several months 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 throw in the environment. Contaminated packaging is a 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.

Developed and made in France (33, Gironde)

Guaranteed performance OliKrom Inside®