

## DUPLI-COLOR LIGHT-UP SPRAY

Ord.-no.: 527982, 889813

### Technical Information



Light-up-spray with special, lightsaving pigments for decorative effects, also for markings on danger areas, important devices, armatures and escape routes. For application on even, light surfaces. Best effect will be achieved on white ground. For interior and exterior use.

### Quality & properties

- High-grade acrylic quality which contains luminescence-pigments, which "store" the absorbed energy and give away this energy slowly throughout a longer time in the form of light
- The luminiscence-effect is only visible at darkness
- The period is depending on intensity or irradiation and thickness of paint layer, several hours. The highest possible degree of shining is at the beginning and fades away slowly
- Free of radioactive additives, i. e. free of atomic radiation
- Excellent adhesion on many materials
- Good flow, smooth surface
- Quick-drying
- Suitable for indoors and outdoors applications
- Limited resistance to weathering, light and UV-influences. To improve resistance, we recommend to varnish with DUPLI-COLOR Clear Coat (e.g. Zapon-Spray Cristal)

### Physical & chemical data

- Base: Acrylic resin
- Colourname: light-yellow-green
- Smell: Characteristic
- Degree of gloss: mat, 10 ±2 GU
- Efficiency:
  - ◊ 400 ML – 0.5 - 1.0 m<sup>2</sup>
  - ◊ 150 ML – 0.2 - 0.4 m<sup>2</sup>
- Dry to touch: 1 h
- Dust dry: 10 min
- Overcoatable: 1 h
- Surfaces: metal, wood, hard plastics, primed carton, walls etc.
- Minimum Working Temperature: 10 °C
- Maximum Working Temperature: 25 °C
- Vapour pressure: 8300/20 bar
- Storage stability: 10 y
- Content:
  - ◊ 400 ML
  - ◊ 150 ML

### How to use

- The surface has to be clean, dry and free from fat. Prime porous surfaces.
- For optimal luminescence apply DUPLI-COLOR Effect Primer white.
- Cover areas not to be painted.
- Before use, shake can for 3 minutes.
- Test spray at an invisible spot.
- Spray from a distance of 25 cm several thin coats.
- We recommend a coat of clear varnish (e.g. DUPLI-COLOR Zapon Spray Cristal)
- Do not spray over surfaces which are painted with synthetic resin lacquer!

#### Environmentally sound

European Aerosols is committed to apply formulations without restricted or critical ingredients and to achieve best possible performance. The caps and packagings are made of recyclable material.

#### Disposal

Only the completely emptied cans should be put into the recycling skip or appropriate container for reclaimable refuse. Cans which are not empty should be disposed off as "special refuse".

#### Marking/Labeling

All products made by European Aerosols comply with the actual labelling regulations according to Preparation Guideline 1999/45/EG. All aerosols correspond to TRGS 200 and TRG 300 as well as to aerosol guideline 75/324/EWG in the actually valid version.

For any further technical questions call our hotline +49 (0) 62 66 75-266 from Monday to Thursday from 9 h a.m. to 3 h p.m. or on

Friday until 12 h p.m.

**As of August 18, 2022** – This release replaces all eventually earlier issued versions.

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