

DUPLI-COLOR LIGHT-UP SPRAY

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.

Ord.-no: 889813, 527982

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 luminescence-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 value: mat, 10 ±2
 Efficiency:
 ◦ 150 ML – 0.2 - 0.4 m²
 ◦ 400 ML – 0.2 - 0.4 m²
 Dust dry: 10 min
 Dry to touch: 1 h
 Completely dry: 24 min
 Overcoatable: 1 h
 Surfaces: metal, wood, hard plastics, primed carton, walls etc.
 Minimum Working Temperature: 10 °C
 Maximum Working Temperature: 25 °C
 Flash point: n.a.
 Storage stability: 10 years
 Content:
 ◦ 150 ML
 ◦ 400 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/Labelling

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.

As of July 10, 2025 – This release replaces all eventually earlier issued versions.