Technical Information Marker for Construction and Forestry (sprayhead for writing)



DUPLI-COLOR Marking Spray for Construction and Forestry for temporary markings, especially on tree trunks and timber. Also suitable for markings on streets and buildings.

The special sprayhead with capillary tube allows to spray plane, but also writings.

Available colours: fluorescent: blue, yellow, green, orange, red, non-fluo: white and black

Optional accessory:

- Metal spray handle

Quality and properties

- Awarded with the "KWF-Test" approval mark
- Special spray nozzle for plane applications and also targeted writing
- Markings 2 to 3 years powerfully visible
- Weatherproof, adheres well to moist surfaces and in direct sunlight
- Optimum coverage and brightness ensures high efficiency
- Intensive luminance of the fluorescent shades
- Environmentally friendly and free from cadmium, lead and other heavy metals
- Without Toluene
- Safe during frost up to -20°
- Minimal drizzl
- Self-cleaning valve
- Easy color recognition through patented coloured donut
- Application with metal spray handle possible

Physical and chemical data

- **Colour:** diverse
- **Storage stability:**
  10 years if appropriate storage provided (=10°-25°C, relative air humidity max. 60%).
- **Efficiency:**
  Depending on condition and colour of the ground,
  500 ml are sufficient for approx. 3-4m²
- **Drying (at 20°C, 50% relative air humidity):**
  Dust-dry: after approx. 10 minutes
  Dry to touch: after approx. 30 minutes
  Cured: after approx. 24 hours
  Can be overworked: after approx. 24 hours
  The drying time depends of temperature of surroundings, air humidity and thickness of the applied layer.
- **Contents:** aerosol cans with max. nominal volume of 500 ml

Environment and labelling

Environmentally compatible: 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: Please mind the residue inside the containers. Completely emptied containers can be used for recycling. If cans are not emptied, they should be disposed off as "special refuse".
Only for DE: In order to ensure a high reuse and recycling rate, the legislator requires, in accordance with §15 - VerpackG, Paragraph 1, the return of transport, sales or outer packaging, alternatively, however, deviating agreements can also be made.

Labelling: All products of European Aerosols comply with the current status of their labelling regulations. Classification and distinction takes place by the presently legal form of the **Globally Harmonized System of Classification and Labelling of Chemicals** (GHS) or rather by CLP 1272/2008/EG regulations. Our safety data sheets comply with the current form of REACH 1907/2006/EG, article 31 und appendix II,

Application

- Shake can for approx. 2 minutes.
- Sample spraying to test color and compatibility in an inconspicuous place.
- Spray distance approx. 10-25 cm.
- Apply the desired marking.

Tips for spray painting

Protect the object and the surrounding area from spray mist. When painting small areas it is recommended that a piece of card is used as a mask, with a hole cut in it slightly larger than the area to be sprayed. The mask should be held 1 to 2 cm from the surface. With this method, the mainly part of the spray mist is brought under control. It recommends to mask parts not to be lacquered, to protect the surrounding against the spray mist.

The aerosol can should have room temperature.

Temperature should range between +10°C and +25°C, max. air humidity 60 %.

Store in a dry place. Protect from direct sunlight and other sources of heat. Use only during dry weather, in places protected from the wind, and in well-ventilated rooms. Follow the warning texts on the labels!

Disclaimer of liability

This application-technological information is given to the best of our knowledge. The notes mentioned herein are, however, non-binding and do not exempt you from own tests to see whether the products supplied by us are suitable for your special application. The use and processing is beyond our control and therefore exclusively in the responsibility of the user. European Aerosols is let off the liability, unless the liability-based incident is caused by a fault incurred to European Aerosols.

As of September 5, 2010
This release replaces all eventually earlier issued versions.

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