

Technical Data Sheet Spotmarker fluo/non-fluo



Professional construction site marking for building construction and civil engineering, construction sites and road construction. Also can be used in tunnelling and mining.

Patented one-hand safety cap with easy-touch release for improved functionality and increased safety. Guaranteed marking without painted fingers.

Colour tones: luminous pink, luminous red, luminous orange, luminous yellow, luminous green and luminous blue for fluorescent markings.

Also available in non-fluorescent colour hues: white, yellow, red and black.

The black marking spray can also be used as corrective sprays to remove fluorescent markings from tar.

Fluo/non-fluo Spotmarker can also be used in the following accessories:

- Marking pistol
- Marking wand

Accessories available from all COLORMARK partners.

Quality and properties

- Innovative one-hand safety cap with spray trigger lock prevents unintentional spraying - now with Easy-touch release
- Special tilt valve for accurate wall and floor markings
- Outstanding adhesion also to wet surfaces
- Markings remain strongly visible from 9 to 12 months
- High coverage quality ensures high yield of up to 300 m
- Intensive luminosity of the fluorescent hues
- Also easy to apply with gloves
- Clean, drip-free marking
- Cap acceptable for special applications (for use in accessories)
- Environmentally friendly and non-hazardous to health
- Self-cleaning system, can be 100% emptied by spraying --> no venting required

Physical and chemical data

- **Colours:** fluorescent: pink, red, orange, yellow, green, blue; non-fluo: white, yellow, red, black
- **Storage stability:**
Aerosols: 10 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%)
- **Efficiency:**
Depending on consistence and color of the ground 500 ml are sufficient for approximately 250-300 m
- **Drying time (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
Coatable: after approx. 24 hours
The drying time depends on surrounding temperature, air humidity and thickness of the applied coat.
- **Size:** aerosol cans, maximum nominal volume 500 ml

Environment and labelling

Environmentally sound: The products of MOTIP DUPLI are 100% free of heavy metals. 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 MOTIP DUPLI 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.

Using Instructions

Before use, carefully read and observe the warning texts on the label!

- Shake can for approx. 3 minutes.
- Test spray at an invisible spot.
- Spray distance approx. 5-15 cm.
- Apply the desired marking.

Tips for spray painting

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. MOTIP DUPLI is let off the liability, unless the liability-based incident is caused by a fault incurred to MOTIP DUPLI.

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 a.m.

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