

Technical Information Floor Marking Paint



DUPLI-COLOR Floor Marking Paint is a 1K solvent-based Linemarker for new and maintaining markings on streets and parking spaces with average congestion.

Quality and properties

- high-grade pure acrylates
- quick-drying
- poor in solvents
- free of aromates
- good coverage
- ease of working

Physical and chemical data

- **Basis of the binder:** pure acrylate resins
- **Colour:** white, yellow
- **Smell:** after solvents
- **Efficiency:**
Depending on substrate one can is sufficient for
new markings approx. 1.8 m²
maintaining markings approx. 2.6 m²
- **Drying time (at 20°C, 55% relative air humidity):**
10 - 20 minutes depending on layer thickness and temperature
- **Storage stability:**
6 months if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%) in the unopened original container.
- **Size:** metal tins 1.3 kg

Environment and labelling

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.

Using instructions

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

- The temperature of the air may not be under 5°C and the rel. air humidity must be max. 75 %.
- The temperature of the substrate has to be at least 3°C over the dew-point may be max. 45°C.
- All substrates have to be bearing, dry, dust-free and free of oil and fat.
- On bituminous pavements and concrete there is a direct applicaton possible.
- Adhesion disturbing components of the surface at new coverings have to be removed by suitable processings.
- The application on new coverings should take place latest 4 weeks after release of the traffic.
- At badly compressed and broken-down old coverings as well as at damaged old markings there is before application a professional preparation of the ground necessary (slight milling or shot-blasting)
- For the marking of surface modified or sealed surfaces as well as at special coverings, such as hard concrete or synthetic resin floors on base of EP or PU we recommend the use of a 2-component product from our assortment.
- We recommend the same for markings in the interior.
- At critical or unknown grounds we recommend a previous test of the adherence.

Order information

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.

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This release replaces all eventually earlier issued versions.

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