Technical Data Sheet 2K Linemarker



2K-High performance product for inside and outside markings, which require high capacity (e.g. industrial markings with forklifter traffic, car parks, industrial plants, etc.)

Colours: white, traffic yellow, red, blue

The line marker can be used in the following accessories:

- Speedliner²
- Speedmarker long
- Speedmarker short
- Speedmarker 2-wheel

Accessories are available at all COLORMARK partners.

Quality and properties

- High coverage, quick drying quality
- Special valve for floor applications ensures sharp edges
- Specially for use in Speedliner²
- Containers: 500 ml
- fast resiliently
- very good resistance to water, tires, engine oil, diesel, roadsalt dilution, alcohol, etc.
- dirt-resistant
- For permanent markings (durability of the marking depends on the surface as well as location (inside /outside) and daily burden)
- Highly abrasion resistant
- very good liability on different undergrounds (at very smooth surfaces we recommend to scatter sand into the wet paint)

Physical and chemical data

- **Colours:** white, traffic yellow, red, blue
- **Storage stability:**
  3 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. 30 m of 10 cm wide lines
- **Drying (by a thickness of 300µm wet and at 20°C, 55% relative air humidity):**
  Dust-dry: after approx. 45 min.
  Walkable: after approx. 6 hours
  fully loadable: after approx. 12 till 14 hours
  Drip time: 1 hour after tripping
- **Contents:** aerosol cans with max. nominal volume of 500 ml
- **UV- constancy:** UV - constancy is given

Disposal and labelling

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!

Application:

For professional use only

Mixing A components with hardener:

- Remove the protection cap from the bottom of the can and pull the pin out fully with the help of the inserted ring. This will release the knife, which will penetrate the wall of the aluminium cartridge.
- The cartridge will then rotate 360 °, be completely open and release the hardener.
- Shake the can vigorously to mix the A components with the hardener in the proper, predetermined ratio.
- Shake can vigorously for 2 minutes
- Carry out spray tests
- Pot life: 24 hours (20 ° C)
- Mineral substrates must have set well, new concrete must be at least 3 - 4 weeks old
- The substrate must be dry, clean, free of fat and stable, loose and sanding layers are to remove
- Concrete and screed must still have sufficient apsorptive capacity to ensure adhesion

Ready-to-use coating materials containing isocyanates can irritate the respiratory system and cause allergic reactions. There is a risk of sensitization with inhalation of vapours and spray mist. When dealing with substances containing isocyanates, you should observe all guidelines for using solvent-based coatings. In particular, spray mist and vapours should not be inhaled. Allergy and asthma sufferers and people who are prone to respiratory diseases should not work with isocyanates materials.

Tips for spray painting

<link typo3 sysext cms layout bearbeiten>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!

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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