

Technical Information DC Grip+



Modified acryl-resin based lacquer with anti-slip particles and transparent satin finish. Increases the grip on slippery surfaces, even caused by humidity and reduces the risk to fall.

Quality and properties

- Increases the safety conditions (e.g. on stairs or bathroom floors)
- Good adhesion on concrete, asphalt, tiles, wood, metals, linoleum and most plastics
- Easy application due to an upside-down valve
- Resistant to chlorine water and saltwater
- Fast-drying
- For outdoor and indoor areas
- transparent mat

Physical and chemical data

- **Basis of the binder:** modified acryl-resin based lacquer
- **Colour:** transparent mat
- **Smell:** solvent
- **Degree of gloss** (at measurement angle 60° acc. to DIN 67530): mat: 13 gloss units
- **Efficiency:** Depending on the consistence of the ground: 400 ml are sufficient up to 1,6 m² (the required anti-slip effect works at a layer thickness of approx. 80µm. Because of that the indication of efficiency refers to 2 applied layers)
- **Drying time (at 20°C, 50% relative air humidity):**
Dust-dry: after approx. 5 minutes
Dry to touch: after approx. 30 minutes
Coatable: after 1-2 hours
Walkable/ resilient: after 24 hours
The drying time depends on surrounding temperature, air humidity and thickness of the applied coat.
- **Temperature-resistance (of the coating):** 80°C
- **Storage stability:** Durability 10 years, if appropriate storage provided (temperature 10°-25°C, relative air humidity max. 60%)
- **Size:** aerosol cans with maximum nominal volume 400 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,

Using instructions

The most DUPLI-COLOR spray paints have a so-called no-spray ring or a tamper-proof cap. This is to avoid unauthorized use. Please see the corresponding advises on the cap or on the label.

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

Application

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- Use at 15-25°C temperature.
- The surface has to be clean, dry and free from grease.
- Shake can vigorously for 2 minutes and apply on a test area.
- Turn the spray can for upside-down application.
- Apply several layers (to achieve the required anti-slip-effect, at least 2 layers are needed).
- Wait 5 minutes between each spraying.
- Use masking tape if necessary.
- Structure depends on spray distance and number of layers.
- Apply new layers when grip effect is reduced by natural wear and tear.

Tips for spray painting

Protect the object and the surrounding area from spray mist.
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.

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