

## Technical Information Fixativ



Highly transparent, satin mat lacquer as protective film for graphic and artist works with crayon, pastel, red chalk, charcoal, pencil and coloured pencil drawings, watercolours and tempera colours.

The spray protects the simplest sketch as well as a work of art from humidity, soiling and bleaching.

### Quality and properties

- High-grade, nitrocombi protective varnish
- Leaves a satin-glossy protective film
- Excellent adhesion
- Good flow, smooth surface
- Quick-drying
- Weather-resistant, light-proof, UV-resistant
- Resistant to wiping
- After drying scratch-, bump- and shock-proof
- For interior and exterior applications

### Physical and chemical data

- **Basis of the binder:** Nitrocombi
- **Colour:** transparent
- **Smell:** solvent
- **Efficiency:**  
Depending on consistence and colour of the ground:  
150 ml are sufficient for approx. 0.4 - 0.8 m<sup>2</sup>  
400 ml are sufficient for approx. 1.0 - 2.0 m<sup>2</sup>
- **Drying time (at 20°C, 50% relative air humidity):**  
Dust-dry: after approx. 10 minutes  
Dry to touch: after approx. 50 minutes  
Cured: after approx. 24 hours  
The drying time depends on surrounding temperature, air humidity and thickness of the applied coat.
- **Temperature-resistant:** up to 80°C
- **Storage stability:**  
10 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%)
- **Size:** aerosol cans, maximum nominal volume 150 ml and 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

- The object you want to retain has to be dry and free from dust and fat.
- Cover areas not to be painted.
- Before use, shake can for 3 minutes.
- Test spray at an invisible spot.
- Spray in 2 minute intervals several thin coats.
- Spray from a distance of approx. 25 cm

### 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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