

Technical Information HYBRID

User-friendly laquer with little odour for various decorative applications. For treatment of metal, stone, wood, plastic, glass and textile fabric bases.



Advanced spray paint technology

HYBRID spray paint produces beautiful, high-gloss results. The lacquer can be applied without primer to many bases, even to polystyrene. HYBRID spray paint can easily and without any problems be applied over existing paint layers without running. Low odour HYBRID spray paint is strong and dries quickly, making it scratch-resistant. An ideal spray to help you express your creative ideas right away.

Unleash your creativity!

Quality and properties

- Low odour
- Easy to apply and compatible with other paint systems*
- Good coverage
- Fast-drying
- Excellent adhesion on many surfaces without a primer
- Lasting colour and gloss
- Extremely flexible top-coat
- Safe to use on Polystyrene
- Good scratch and impact resistance
- Biodegradable solvents
- Suitable for indoor and outdoor use

* No sooner than 1 week after applying the alkyd layer.

Physical and chemical data

- **Basis:** Polyester resin
- **Appearance/smell:** characteristic
- **Degree of gloss:**
High gloss shades: ≥ 80 gloss units
Satin gloss shades: $< 45 \pm 5$ gloss units
Matt shades: $< 15 \pm 5$ gloss units
- **Efficiency:**
Depending on condition and colour of the ground, 400 ml Colours are sufficient for approx. 1 - 1.5 m² (2 - 3 layers)
- **Drying (at 20°C, 50% relative air humidity):**
Dust-dry: after 10-20 minutes
Dry to touch: after 45 minutes
Re-coatable: after 2 hours
Cured: after 24 hours
- **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 of as "special refuse".
- **Storage stability:**
10 years if appropriate storage provided ($=10^{\circ}\text{--}25^{\circ}\text{C}$, relative air humidity max. 60%).
Sedimentation: has not been noticed.
Store frost-protected!
- **Content:** 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!

Preparation:

The surface must be clean, absolutely fat-free and dry. Remove loose parts. In spite of low formation of spray mist, we recommend to protect the surrounding area.

Lacquering:

Alkyd paintings should be overpainted with NEXT earliest after 1 week drying time.

Shake can for 3 minutes, test spray. The optimal distance is approx. 25 cm. Spray in 2 - 4 minute intervals several thin layers. Shake can, before you apply the next layer.

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.

Status: February, 2019

This release replaces all possibly earlier issued versions.

Print date: 28.04.2024

European Aerosols GmbH | Kurt-Vogelsang-Straße 6 | 74855 Haßmersheim | info-de@european-aerosols.com