

Technical Information NEXT



Innovative spraypaint for easy application and high reliability for a perfect spray result: Can be applied on synthetic lacquers (alkyd lacquers) as well as on acrylic lacquers! The neutral smell allows to spray outside and let it dry inside. Very convenient spray paint due to easy application, very good coverage and adhesion.

For many possibilities in decoration, DIY, handicraft and even for artists.

Quality and properties

- Neutral smell
- Easy application while universal compatibility with other paints (acrylic or alkyd quality)*
- Perfect adhesion on many surfaces without a primer
- Even for direkt paintings on styrofoam or paintable hard plastics
- Soft spraying with very good flow
- Fast-drying
- Excellent coverage
- · Suitable for indoor and outdoor use
- Flexible top-coat
- Scratch-resistant
- · Solvents used are biodegradable

*Earliest after 1 week drying time of the alkyd painting

Physical and chemical data

- Basis: Polyester resin
- · Appearance/smell: Pleasant scent during spraying.
- Degree of gloss: measuring angle 60° after DIN 67530 High gloss shades: 80 gloss units Satin matt shades: 25 gloss units
- Efficiency:

Depending on condition and colour of the ground, 400 ml Colours are sufficient for up to 2 m²

• Drying (at 20°C, 50% relative air humidity):

Dust-dry: after 10-20 minutes

Tack-free: after 45 minutes

Re-coatable / can be handled: after 2 hours

Cured: after 24 hours

The drying time depends on surrounding temperature, air humidity and thickness of the applied coat.

- Disposal: Put only empty cans into the recycling bin. Bring cans with remainders of paint to the special refuse disposal.
- Storage stability:

10 years if appropriate storage provided (=10°-25°C, relative air humidity max. 60%).

• Content: Max. nominal volume = 400 ml

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

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: January 16, 2018 This release replaces all eventually earlier issued versions.

Print date: 29.04.2024

European Aerosols | Wolfraamweg 2 | 8471 XC Wolvega | NL | info-nl@european-aerosols.com