

DUPLI-COLOR profi 1K Clear Coat

Technical Information



DUPLI-COLOR 1K clear coat is a UV-resistant, fast-drying clear coat that can be applied universally at all existing base coats (solvent-based). Available in high gloss and satin gloss quality. Because of its very good flow and ease of applying good for the conservation and sealing of wood, wood composites, iron and steel for indoor and outdoor application.

Ord.-no: 478796, 478802

Quality & properties

- Fast drying time
- Easy application
- Can be used on all solvent-based paints
- UV resistant
- Good flow
- No yellowing
- For indoor and outdoor application

Physical & chemical data

- Base: Acrylic resin
- Colourname: transparent
- Smell: Characteristic
- Degree of gloss value:
 - high gloss, 85
 - semi gloss, 45 ±5
- Efficiency: 400 ML – 1.5 - 2.0 m²
- Dust dry: 10 min
- Dry to touch: 2 h
- Completely dry: 24 h
- Surfaces: Solvent-based basecoats, wood, wood composites, iron and steel
- Minimum Working Temperature: 10 °C
- Maximum Working Temperature: 25 °C
- Flash point: n.a.
- Storage stability: 10 years
- Content: 400 ML

How to use

Solvent-based paints can be top-coated with 1 component clear coat once they have dried for 30 minutes
Shake can for 2 minutes
Carry out spray test
Not suitable for recoating water-based paints
Don't spray on synthetic resin areas!
For an optimal coating result bring can to temperature prior to use (20 - 25 °C) and a relative air humidity of 45 - 60%.
Please note: a high air humidity can cause loss of gloss.
Dust-dry: 10min., dry to touch: 2h. Can be polished after: 24h. (20°C)
Use an adequate respirator mask (we recommend type A2/P3)

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.

As of July 10, 2025 – This release replaces all eventually earlier issued versions.