

DUPLI-COLOR 2K SUPER CLEAR COAT AUTOMOTIVE

Ord.-no.: 369469

Technical Information



DUPLI-COLOR 2K SUPER CLEAR COAT is an especially resistant, hard-drying Clear Coat. Available in high gloss quality. Offers optimal protection for high-value paintings. The hardener for the 2-component product is integrated in a cartridge inside the can. As soon as the hardener inside the can is activated, the Clear Coat has to be used within 24 hours. Applicable on surfaces like wood, paintable plastics, metal, steel, stainless steel, aluminium, brass, copper or even on chrome.

Quality & properties

- High-grade, transparent 2-component clear lacquer
- Epoxy quality Isocyanate-free
- Resistant to solvents, petrol and chemicals
- Increased UV protection
- Tough, very hard surface
- Quick-drying
- Very efficient
- High gloss
- Protective paint for solvent- and waterbased paint finishes, not for synthetic painted surfaces.

Physical & chemical data

- Base: 2K-epoxy resin
- Colourname: transparent
- Smell: Characteristic
- Degree of gloss: high gloss, >85 GU
- Efficiency: 200 ML – 0.35 - 0.5 m²
- Dry to touch: 8 h
- Dust dry: 30 min
- Completely dry: 24 h
- Surfaces: wood, paintable plastics, metal, steel, stainless steel, aluminium, brass, copper or even on chrome
- Minimum Working Temperature: 10 °C
- Maximum Working Temperature: 25 °C
- Vapour pressure: 4000/20 bar
- Storage stability: 2 y
- Content: 200 ML

How to use

- Base coatings have to be fully dry. Please observe instructions of the paint manufacturer.
- Mixing the clear lacquer with the hardener: The hardener is integrated within the spray can in a separate cartridge. To mix the hardener with the A-component, place can upside down on even surface. Remove protecting cap from the bottom of the can. Take out the ring and mount the ring through the hole of the bolt. Pull the bolt at the bottom of the can with the aid of the metal ring as far as it will go. By a following 360° turn the cartridge will be completely opened and the hardener will be released.
- Important: Shake can vigorously for 3 minutes from the audible noise of the balls in the can. This grants the optimal mixing with the hardener.
- Test spray at an invisible spot.
- Apply 2 – 3 coats of the clear lacquer. Allow to lift off for approx. 2 minutes after every coat.
- Potlife: After activating the hardener, the clear lacquer has to be used within 24 hours (at 20°C). The working time depends on the surrounding temperature. Higher temperatures lead to a shorter pot life, lower temperatures to a longer potlife.
- Do not spray over synthetic paints!
- Hint: On white or other pale surfaces there might occur slight colour deviations.

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.

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