



CHAMÄLEON GMBH / RUDOLF-DIESEL-STRASSE 8A / 69115 HEIDELBERG / GERMANY

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TECHNICAL DATA SHEET

Revision date: 31.08.2023

2K HEADLIGHT CLEAR COAT

Article number: 11014

Color: transparent

Intended use: Car refinishing product/ Lacquer

General characteristics: 2K Headlight clear coat is a special high-gloss and super-transparent 2-component aerosol clear coat. It is extremely resistant to chemicals, fuels and deicing salt, provides excellent UV protection and is scratch resistant. It seals and protects the plastic surface and prevents the headlights becoming “milky”.

- Very high resistance to chemicals
- Excellent UV protection
- Quick drying
- Real 2K technology for highest durability
- Seals and protects the plastic surface against weathering and yellowing
- Headlight restoration on professional level
- Extremely abrasion- and scratch-resistant

Physical & chemical data:

Base: 2K-acrylic resin

Smell: Solvent

Degree of gloss: high gloss, >85

Efficiency: 200 ml – 0.3 - 0.4 m²

Heat-resistant: up to 90°C

Flash point: n.a.

Content: 200 ml

Pot life: 24 h

Application process:

Before use, carefully read and observe the warning texts on the label!

- Bring the aerosol to room temperature, ideally between 15°C and 25°C

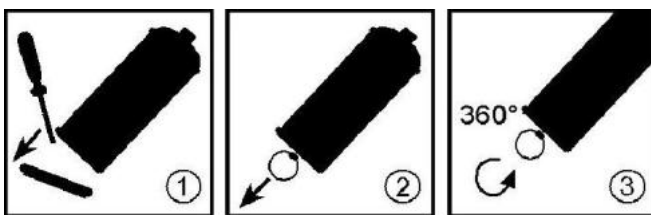
- Mask off any areas that should not be sprayed
- Wear an appropriate respirator (recommended type A2/P3)
- The hardener is inside a separate inner cartridge in the can
- To mix the hardener, first put the container upside down on a flat surface and remove the protective plastic cap
- Take out the metal ring and insert through the metal pin, pull the ring until it can't go any further
- Rotate the ring 360° to open the inner cartridge, releasing the hardener
- Important: vigorously shake the can for 3 min. before use
- Apply the clear coat in 2-3 spraying passes at a distance of 15-20 cm
- Leave 2-3 Min. flash of time between passes
- After ca. 5 minutes, the clear coat is dust dry and after ca. 7 hrs. (20°C) fully hardened

Processing conditions:

Please only use in an adequate ventilated environment with an ample supply of fresh air. Processing temperature should be at least +10 °C and max. air humidity should not exceed 80%.

Drying	Dust dry	Dry to touch	Completely dry
Object temperature 20 °C 50% relative humidity	5 min	4-5 h	7 h

Mixing of 2K Headlight repair clear coat:



1. Remove plastic cap
2. Insert ring through metal pin and pull
3. Rotate ring 360° to open hardener cartridge

Storage stability: 36 months at 70°F (20°C) if stored in tightly closed original containers.

This release replaces all eventually earlier issued versions.

For additional information, not contained in this technical data sheet, please contact the supplier under:
e-mail: info@chamaeleon-produktion.de



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■ For safety information, please refer to the corresponding safety data sheet.