

**TECHNICAL DATA SHEET**

Revision date: 06.02.2025

2K AEROSOL HEADLIGHT CLEAR COAT

Article number:	11014
Colour:	transparent
Intended use:	Car refinishing product/ Lacquer
General characteristics:	<p>Special high-gloss and super-transparent 2K aerosol clear coat for headlight restoration on a professional level. 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".</p> <ul style="list-style-type: none">▪ real 2K quality for highest durability▪ quick drying▪ seals and protects the plastic surface against weathering and yellowing

TECHNICAL CHARACTERISTICS**Base:** 2K acrylic resin**Smell:** solvent**Consumption:** 0.3 - 0.4 m² (200 ml)**Heat-resistant:** up to 90°C**Pot life at 20 °C:** 24 h**APPLICATION PROCESS**

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

Substrate pre-treatment:

- Remove the old protective film with coarse sanding paper
- Rework the surface in small steps with ever finer sanding paper (f.e.P400/P500/P800/P1000/P1500) and degrease the headlights thoroughly

Processing conditions:

Please only use in an adequate ventilated environment with an ample supply of fresh air. Processing temperature should be from +12 °C to +25 °C and max. air humidity should not exceed 80%.

Mixing the components with hardener:

The hardener is inside a separate inner cartridge in the can

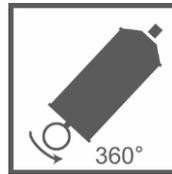
To mix the hardener, follow the instructions:



1. Remove the protective plastic cap



2. Take out the metal ring and insert through the metal pin, pull the ring until it can't go any further



3. Rotate the ring 360° to open the inner cartridge, releasing the hardener



4. Shake the can vigorously for 3 min to mix the components

Processing tips:

- Beforehand, mask the parts that shouldn't be painted
- Degrease the surface
- Wear a respirator (type A2/P3 is recommended)
- The aerosol should have room temperature
- Before use, shake the aerosol for 2 min and spray a sample
- Apply 2K Headlight Clear Coat in 2 - 3 spraying passes
- Distance to the surface should be 15 - 20 cm
- Keep a flash off time 2 - 3 min between each spray pass
- Clean the valve after use (turn aerosol upside down and press the nozzle for approximately 5 sec)

Drying	Dust free	Set to touch	Completely dry
Object temperature 20 °C	5 min	4 - 5 h	7 h

The drying time depends on the ambient temperature, the humidity of the air and the thickness of the lacquer applied.

VOC regulation:

EU limit value: Category B/e 840 g/l

This product contains max 677.9 g/l

Shelf life:

36 months, if stored in tightly closed original containers.



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

CHAMALEON GMBH
RUDOLF-DIESEL-STRASSE 8A
69115 HEIDELBERG
GERMANY

FON 0049 (0) 6221 - 520 440
FAX 0049 (0) 6221 - 520 449
MAIL INFO@CHAMAELEON-PRODUKTION.DE
WEB WWW.CHAMAELEON-PRODUKTION.DE

- 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

For safety information, please refer to the corresponding Safety Data Sheet.