

TECHNICAL DATA SHEET

Revision date: 06.02.2025

**2K AEROSOL CLEAR COAT PREMIUM
WITH SLOW HARDENER**

Article number:	11013
Color:	transparent
Intended use:	Car refinishing product/ Clear coat
General characteristics:	<p>Extremely scratch resistant 2K clear coat which provides high gloss and is resistant against fuel, UV-radiation and weather influences. This 2K clear coat has a slow hardener which provides a better flow on slightly bigger (spot) repairs and allows spraying in higher ambient temperatures.</p> <ul style="list-style-type: none">▪ real 2K quality for highest durability▪ slower drying time▪ ideal for painting at higher ambient temperatures (25°C - 35°C)▪ brilliant gloss▪ long pot life▪ excellent flow▪ easy to polish

TECHNICAL CHARACTERISTICS

Base: acrylic
Smell: solvent
Consumption: approx. 0.8 - 1.0 m² (500 ml)
DFT: 50 µm
Temperature resistant: up to 120°C
Pot life: 24 h at room temperature (20 °C)
3 days at cool storage (6°C)

Substrate pre-treatment:

- The substrate must be clean, dry, free from dust and grease.
Base coatings can be re-coated with 2K Aerosol Clear Coat Premium after drying for 30 min.

APPLICATION PROCESS

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

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 60%.

Mixing the components with hardener:

The hardener is inside a separate inner cartridge in the can

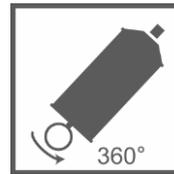
To mix the hardener, follow the instructions:



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. NOTE: high air humidity can cause loss of gloss.
- Before use, shake the aerosol for 3 min and spray a sample
- Apply 2K Aerosol Clear Coat Premium in 2 - 3 full spray passes
- Distance to the surface should be 15 - 20 cm
- Keep a flash off time 5 min between each spray pass
- Clean the valve after use (turn aerosol upside down and press the nozzle for approximately 5 sec)

ATTENTION: Base-/topcoat paintwork has to be fully dry

Drying	Dust free	Set to touch
Object temperature 20 °C	5 min	10 h

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



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■ **VOC regulation:**

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

This product contains max 677.2 g/l VOC

Shelf life:

36 months, if stored in tightly closed original container

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.