

TECHNICAL DATA SHEET

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2K AEROSOL CLEAR COAT PREMIUM**Article number:** 11013**Intended use:** Car refinishing Product/ Lacquer**Technical information:**

The 2K Aerosol Clear Coat Premium provides through the long hardener at larger areas ideal application advantages. The decelerated drying time of the clear coat surface remains longer open and is therefore absorptive for spray mist. Thereby it is possible to paint larger units and at higher temperatures.

It is highly fuel-resistant, resistant to U.V.-rays and weather influences. It provides very good flow, ease of polish and brilliant gloss. Use spot blender for spot repairs. Old paintwork has to be fully dry.

Application: Ideal for spot repairs and refinishing parts and for the painting of whole components.

Quality and properties:

- decelerated drying time, therefore the painting of larger areas is possible
- safe long-term corrosion and oxidation protection on metal substrates such as steel, zinc, aluminum, copper, brass, as well as ground and brushed stainless steel
- ideal for the painting at higher ambient temperatures (25°C - 35°C)
- very high resistance to petrol, UV rays and weathering
- brilliant gloss
- long pot life
- very good flow
- easy to polish

Physical and chemical data:

- Basis of binder: Acrylic
- Colour: transparent
- Smell: solvent
- Degree of gloss: (at measurement angle 60° acc. to DIN 67530)

- glossy: 90 gloss-units
- Efficiency:
Depending on consistence and colour of the ground:
500 ml are sufficient for approx. 0,8 - 1,0 m²
 - Substrate: solvent- and water-based base coats
 - Drying time (at 20°C, 50% relative air humidity):
Dust-dry: after approx. 5 minutes
Dry to touch: after approx. 10 hours
The drying time depends on surrounding temperature, air humidity and thickness of the applied coat.
 - Temperature resistance: to 120°C
 - Storage stability: 36 month if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%)
 - Size: 2 components aerosol cans, maximum nominal volume 500 ml
 - VOC-value: 123,3g
 - Pot-life:
24 hours at room temperature (20 - 25°C)
5 days at cool storage (6°C)
Before using again warm up to room temperature (20 - 25°C).
See using instruction.

Using instructions:

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

- Base coatings can be recoated with 2K hi-speed clear coat after drying for 30 minutes
- 2-3 full coats, 50µ
- Leave to dry for 5 minutes between coats

Mixing A components with hardener:

- 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.
- Remove the protection cap from the bottom of the can and pull the pin out fully with the help of the inserted ring. This will release the knife, which will penetrate the wall of the aluminium cartridge.
- The cartridge will then rotate 360 °, be completely open and release the hardener.
- Shake the can vigorously to mix the A components with the hardener in the proper, predetermined ratio.
- Shake can vigorously for 2 minutes
- Carry out spray tests
- Pot life: 24 hours (20 ° C)

Ready-to-use coating materials containing isocyanates can irritate the respiratory system and cause allergic reactions. There is a risk of sensitization with inhalation of vapours and spray mist. When dealing with substances containing isocyanates, you should observe all guidelines for using solvent-based coatings. In particular, spray mist and vapours should not be inhaled. Allergy and asthma sufferers and people who are prone to respiratory diseases should not work with isocyanates materials.

- For professional use only
- Wear an appropriate respirator (recommended type A2/P3)



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This release replaces all eventually earlier issued versions.

For additional information, not contained in this Technical Data Sheet, please contact the supplier via:
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For safety information, please refer to the corresponding Safety Data Sheet.