

# 2K Clear VOC CC.26 ECO-X 15/60

2K Clear coat

V01  
04/2026

## Description

- 2K acrylic lacquer

## Area of application

- This VOC-compliant clear coat is suitable for coating individual parts as well as complete vehicle sections, such as front ends.

## Benefits

- Fast drying
- Excellent flow properties
- High final hardness and outstanding scratch resistance
- Very high gloss level
- Resistant to runs
- User-friendly

## Product Data

### Material data

Colour shade, clear coat:	colourless / slightly yellowish
Colour shade, hardener (Standard and Fast):	colourless / slightly yellowish
V.O.C.:	2004/42/II B(d)(420) < 420 g/l
Shelf life:	12 months in unopened packaging at 20°C
Density, clear coat at 20°C:	0.98 – 1.00 g/cm <sup>3</sup>
Density, hardener at 20°C:	1.02 – 1.03 g/cm <sup>3</sup>
Theoretical efficiency standard:	10–12 m <sup>2</sup> /l

## Handling

Suitable for use on solvent-based or water-based basecoats. It is strongly recommended to work within the system. When using thinners or hardeners from outside the system, drying and adhesion problems cannot be ruled out.

Measure the clear coat and hardener mixture by volume (2:1), then mix thoroughly. Apply in two coats using a spray gun with a 1.3 mm nozzle, allowing a flash-off time of 4–6 minutes between coats to enable the solvents to evaporate before applying the next coat..

### MIXING RATIO

	by volume		by weight	
	<b>2K Clear VOC CC.26 ECO-X 15/60</b>	2		100 g
<b>2K Hardener CC.26 ECO-X 15/60</b>	1		51,4 g	

### SPRAYING VISCOSITY

	DIN cup 4mm bei 20°C	17 - 19 seconds

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APPLICATION			
	<b>Spray gun gravity feed</b>	<b>Nozzle size / pressure</b>  Nozzle size: 1,3 Air pressure: Please pay attention to operating pressure recommendations of the manufacturer.	
	<b>Application</b>	<b>spraying operations</b>  Apply 1.5-2 even coats with a recommended wet film thickness of 90-100 µm per coat	
	<b>Pot life at 20°C</b>	120 min	
	<b>Flash off</b>	4 - 6 minutes between coats 10 minutes before baking	
	<b>Dry coat thickness</b>	50 - 60 µm	
	<b>Process conditions</b>	Temperature 18 - 22°C Relative air humidity 40 - 60%	
	<b>Object temperature</b>	<b>20°C</b>	<b>60°C</b>
	<b>Polishable after</b>	3 - 4 hours	15 minutes
	<b>IR Drying</b>	8 - 15 min. Follow the recommendations of the IR lamp manufacturer. Keep the flash-off time before drying	

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## Storage and transportation conditions

Protect from freezing, heat, sunlight and moisture. Store tightly closed in a dry, cool place. Recommended storage and transportation temperature range is: +10 to +30°C. Avoid extreme temperature fluctuation.

**Note:** The storage and transportation temperature must be not lower than +5°C. Acclimatize the product to room temperature naturally.



## Notice

Allow the product to reach the recommended application temperature naturally (avoid rapid heating/ cooling). It is not recommended to apply the product at a temperature below 18°C. Low application temperature changes the coating's properties and may impair the visual effect. Prior to application, the product temperature, spray booth temperature and object temperature should be adjusted to about 20°C.



## Safety issues

Directions for handling and waste disposal are in our Material Safety Data Sheet and the specifications of the Employers Liability Insurance Association for the chemical industry.

The before mentioned technical data and information, especially the recommendations for applying and using our products, are based on our current knowledge and experience when applied under normal conditions. In practice, the materials, surfaces or site conditions are so different that no warranty regarding the working results or liability, arising out of any relationship, can be inferred neither from this information nor from a verbal consultation, except we are charged with intent or gross negligence. In this case the user is obliged to prove that he has informed us about all points required for a proper and promising judgement in writing, in time and completely. Patent rights of any third party are to be observed. Furthermore, our general sales and delivery Terms and Conditions and the latest Technical Data Sheet, which should be demanded, apply.

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