



DRIVING SURFACE PERFECTION™

S2005EV

TECHNICAL DATA SHEET

VOC Compliant Clearcoat Accelerator

DESCRIPTION

Liquid additive for use with U-POL EV paint systems. Specifically designed for 2K UHS clearcoat systems. Offers increased workshop throughput and energy savings.

- Improves the cure time for UPOL-EV paint systems by 30-50%
- Speeds up demasking and overpainting when mixed with 2K EV Clearcoats and solid colours
- Significantly reduces stoving times

Typical Use - SYSTEM 20 EV CLEARCOAT ACCELERATOR is a liquid additive which is used in small quantities with 2K UHS Clears.

Technical Data



Appearance	Clear liquid
Mixing Ratio	As per instructions below
Specific Gravity	0.95

STORAGE & VOC INFORMATION



Recommended Storage Temperature +5°C - +25°C

VOC Information



The EU limit for this product (product category: IIBd) in ready to use form is 420g/litre. The VOC content of this product in ready to use form is 420g/litre.

Order Code	Format	Colour
S2005EV/M	500ml Bottle	Clear



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APPLICATION GUIDE



Instructions For Use

- Open a fresh tin of 2K UHS EV Compliant Clearcoat and add SYSTEM 20 EV CLEARCOAT ACCELERATOR as follows:-
 1. Add 1 full reservoir (25ml) of accelerator to each 1 litre of clearcoat (2.5% by volume ratio, i.e. for 5litres of clearcoat add 5 full reservoirs, 125ml in total) *
 2. Replace the lid tightly and shake thoroughly to mix the Clearcoat and SYSTEM 20 EV ACCELERATOR together in the tin.
 3. Mark the tin so that accelerator is not added a second time. Use a maximum of 1 full measure (25ml) per litre of clear.
 4. Allow to stand for 10 minutes (ensuring that any air bubbles disappear).
 5. Measure out the accelerated clearcoat required for the job, add hardener, mix and spray as normal.

- Important Notes -
 1. Add SYSTEM 20 EV CLEARCOAT ACCELERATOR to clearcoat only, never add to hardener.
 2. EV CLEARCOAT ACCELERATOR is designed for use with U-POL's SYSTEM 20 UHS EV compliant clearcoats only and should not be mixed into other manufacturer's clearcoats.
 3. 2.5% by volume mix ratio into clearcoat must not be exceeded.
 4. Ensure to allow mixed EV CLEARCOAT ACCELERATOR with clearcoat to stand for sufficient time before adding hardener.

IMPORTANT: FOR PROFESSIONAL USE ONLY. Read full instructions before use.

This product contains hazardous materials and therefore appropriate personal protective equipment should always be used. Please refer to the label and consult the safety data sheet for full handling instructions and personal protection information. U-POL disclaims any liability where the user does not wear the recommended personal protective equipment. The above data is for information only and may change without prior notice. It is the Buyers responsibility to ensure the suitability of the products for their own use and check the information is up to date. The recommendation of use of our products and application in our technical data sheets are based on our knowledge and experience. These data sheets are available via your local stockist or via the U-POL website at WWW.U-POL.COM. U-POL is not responsible for the results obtained by others over whose methods we have no control and thereof U-POL is not liable for consequential or incidental damages including loss of profits.

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