



DRIVING SURFACE PERFECTION™

CLEAR#1

TECHNICAL DATA SHEET

UV Resistant Clearcoat

DESCRIPTION

Advanced clearcoat that gives an excellent high gloss finish with UV resistance and durability. Ideal for spot repairs, wing mirror covers, door handles and mouldings

- Excellent flow and depth of gloss
- Easy to use and fast drying
- Compatible with solvent and water-based basecoats

TECHNICAL DATA



Substrates

- Previously painted surfaces



APPLICATION GUIDE



Tools Required

- SYSTEM 20™ Degreaser
- MAXIMUM Abrasives



Surface preparation and instructions for use

Thoroughly clean and degrease surfaces with Pre-cleaner or panel prep. Abrade solid coloured coatings wet or dry with 800-1000 abrasive, re-clean, dry and degrease. If coating solvent-based basecoats apply CLEAR #1 within a period 20 minutes after application of the base coat.



Mixing

Shake the aerosol can for at least 2 minutes before use.



Coats

1 - 2 coats at a distance of approx. 25 cm from the surface.

Build / microns 20μ

*Theoretical Coverage approx. m²/unit 3.5

**Theoretical Coverage per unit assuming 100% transfer efficiency and giving the dry film thickness between indicated values.*



Flash-off / min @ 20°C

between coats 5 - 10 mins



Drying Times

Handleable @ 20°C / min 30 mins

Hard Dry @ 20°C / min 60 mins



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STORAGE & VOC INFORMATION



Shelf Life

2 years subject to good storage conditions.

Aerosol cans should be stored for two hours at room temperature before use. For long term storage, keep in a dry well ventilated area and away from direct sunlight and frost. To clear the nozzle and maximise the lifespan of your aerosol, always invert the can and spray upside down for a few seconds after each use. Should the nozzle become blocked, remove it from the can and soak it in gentle thinners.

Recommended Storage Temperature 5°C - 25°C

Recommended Application Temperature 20°C



VOC Information

The EU limit for this product (product category: IIB.e) in ready to use form is 840g/litre. The VOC content of this product in ready to use form is 680 g/litre.

Order Code	Format	Colour	VOC g/l
CLEAR/AL	450ml Aerosol	Clear	680

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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