



DRIVING SURFACE PERFECTION™

ACID#8

Acid Etch Primer

TECHNICAL DATA SHEET

Version: 1.0

DESCRIPTION

Promotes paint adhesion to difficult substrates such as galvanised steel and aluminium. Ideal for rub through areas in primer prior to application of colour.

- Fast drying
- Super smooth finish - can be directly overcoated
- Excellent anti-corrosive properties

TECHNICAL DATA



Substrates

- Bare steel.
- Aluminium
- Galvanized and Zinc coated steels.
- Fully cured paint.
- Polyester bodyfillers and G.R.P.

Degrease with Precleaner or panel prep and allow to dry. Abrade with 180-240 abrasive. Re-clean, dry and degrease.

APPLICATION GUIDE



Tools Required

- SYSTEM 20™ Degreaser
- MAXIMUM Abrasives



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 15μ

Theoretical Coverage approx. m²/unit 4.5



Flash-off / min @ 20°C

between coats 3 - 5 mins



Drying Times

Dust free @ 20°C / min 10 - 20



Dry Sanding

P400 -P600 if required



Wet Sanding

P600 - P800 if required



Over Painting

ACID#8 may be overpainted with most water-based or solvent-based basecoats or solid colours. Under normal circumstances it is not necessary to flat ACID #8 and can be directly overcoated. ACID #8 may be overcoated directly with top coat. However, if the repair requires additional build primer filler should be used before topcoat is applied



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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 699 g/litre.

Order Code	Format	Colour	VOC g/l
ACID/AL	450ml Aerosol	Grey	699

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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