



DRIVING SURFACE PERFECTION™

TECHNICAL DATA SHEET

HIGH#5

High Build Primer

DESCRIPTION

A primer with ultra high build filling properties for a very smooth surface prior to application of the topcoat. Ideal for spot repairs on fully cured paint, polyester body fillers, GRP and prepared metals

- Produces a similar film thickness to spray applied primers
- Fast drying, easy to sand
- 2 nozzles for precise, controlled application

TECHNICAL DATA



Substrates

- Direct to metal
- SMC
- Lightly abraded E coat
- Prepared OEM pain surfaces
- Fibreglass

APPLICATION GUIDE



Tools Required

- SYSTEM 20™ Degreaser
- MAXIMUM Abrasives



Substrate Preparation And Instructions For Use

For best results, ensure the surface is thoroughly cleaned, degreased, dried and dust free. Abrade primed surfaces wet or dry with 180-240, degrease and dry. For optimum results on bare metal, galvanised steel and aluminium surfaces, apply 1-2 light even coats of ACID#8 Etch-Primer, allowing 30 minutes drying time before priming.



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 45µ

*Theoretical Coverage approx. m²/unit 2

**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

Sandable/ overcoat time @ 20°C / hours 60 minutes



Dry Sanding

P400 - P600



Wet Sanding

P600 - P800



Over Painting

HIGH#5 may be overpainted with most paint systems.



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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 690 g/litre.

Order Code	Format	Colour	VOC g/l
HIGHG/AL	450ml Aerosol	Grey	625
HIGHB/AL	450ml Aerosol	Black	625
HIGHW/AL	450ml Aerosol	White	625
HIGHDG/AL	450ml Aerosol	Dark Grey	625

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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