

DRIVING SURFACE PERFECTION





UNIVERSAL SPOT PRIMER AEROSOL

TECHNICAL DATA SHEET Version: 2.0

TECHNICAL DATA SHEET & PROCESS GUIDE

A fast drying universal spot primer ideal for small rub through areas and localized repairs. Two products in one! - Direct adhesion to both metal components and flexible plastics, no adhesion promoter or etch primer required. Excellent for use on flexible bumper covers.

- Highly flexible, excellent adhesion
- · Can be overcoated with most water or solvent based paint systems
- Fast drying and easy to sand
- 4" fan pattern tip provides greater coverage and atomizing at a finer rate, improving flash time between coats.

TECHNICAL DATA

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Substrates

- Direct to metal
- Aluminum
- SMC
- Lightly abraded E-coat

- Prepared OEM painted surfaces
- Galvanized
- Fiberglass
- TPO, EDPM, polypropylene

APPLICATION GUIDE

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Tools Required

U-POL System 20 Degreaser (UP2002, UP2012, UP2022)
180-600 Grit Sandpaper

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Substrate Preparation

For best results, ensure the surface is thoroughly cleaned, degreased, dried and dust free. Abrade primed surfaces with 180-320 grit sandpaper, degrease and dry.

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Mixing

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



Coats

Apply 1 - 3 coats as necessary Build

*Theoretical Coverage approx. ft ² /can	48.4

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

3 - 5 mins

5 - 10

15µ / 0.6 MIL



Flash-off / min @ 68°F Between coats



Drying Times





15 - 20

P400 - P600





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Over Painting

SPOT#3 Universal Spot Primer Aerosol can be directly overpainted without sanding if topcoated between 15 - 30 minutes after application with most water-based or solvent-based paint systems.

If left longer than 30 minutes, abrade with P400-600.

STORAGE & VOC INFORMATION



Shelf Life

2 years subject to proper 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 maximize the lifespan of your aerosol, always invert the can and spray upside down for a few seconds after each use to clear the nozzle. If the nozzle becomes blocked, remove it from the can and soak it in gentle thinners.

Recommended Storage Temperature 41°F - 77°F

Recommended Application Temperature 68°F

VOC Information

Order Code	Format	Color	MIR
UP0870	450ml Aerosol	Gray	ABP 0.95

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 distributor 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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