

DRIVING SURFACE PERFECTION™ TECHNICAL DATA SHEET

# SPOT#3

**Universal Spot Primer** 

Version: 2.0

# **DESCRIPTION**

A fast drying universal spot primer ideal for small sanded through areas and localised repairs. Use directly on metal or plastic parts

- · Highly flexible, excellent adhesion
- · Can be overcoated with most water or solvent based paint systems
- · Fast drying and easy to sand

# **TECHNICAL DATA**



# **Substrates**

- Direct to metal
- Aluminium
- SMC
- · Lightly abraded E coat

- Prepared OEM paint surfaces
- Galvanised
- Fibreglass
- Most plastics\*

\*Will adhere to most automotive plastic substrates, including PP, EPDM and some rigid components. If in doubt, either test a small area, or use an adhesion promoter.

#### **APPLICATION GUIDE**



### **Tools Required**

SYSTEM 20™ Degreaser

MAXIMUM Abrasives



## **Substrate Preparation**

For best results, ensure the surface is thoroughly cleaned, degreased, dried and dust free. Abrade primed surfaces with P180-320, degrease and dry.



# 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.

 $\begin{array}{ll} Build \ / \ microns & 15 \mu \\ ^* Theoretical \ Coverage \ approx. \ m^2 / unit & 4.5 \end{array}$ 

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



#### Flash-off / min @ 20°C

between coats 3 - 5 mins



# **Drying Times**

Dust free @ 20°C / min 5 - 10 Sandable @ 20°C / min 15 - 20



**Sanding** P400 - P600



#### **Over Painting**

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



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If left longer than 30 minutes, abrade with P400-P600.



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### **Universal Spot Primer**

# **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 636 g/litre.

Order Code	Format	Colour	VOC g/l
SPOT/AL	450ml Aerosol	Grey	636

### 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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