



U-POL PRIMER SEALER GRAY



DRIVING SURFACE PERFECTION

UP2095

Version: 1.0 Date of issue: 25/01/2023

TECHNICAL DATASHEET

U-POL Primer Sealer is a sealer used to prevent paint sinking into primed surfaces. It fully seals the primed surface to help prevent rust, whilst its superior adhesion improves the bonding of base and topcoats. It's easy to use and dries fast, to provide a smooth surface for a uniform finish.

- Anti-Rust
- Seals Primed Surfaces
- Superior Adhesion
- Clog Free Nozzle

For use on primed surfaces prior to overpainting.

Ideal for fenders, under hood, chassis, wheels, bumper covers, mirror covers, body panels and moldings.

Product: U-POL Primer Sealer Gray

Order Code
UP2095

Format
10oz Aerosol

Shelf Life
2 Years

APPLICATION INFORMATION



FOR PPE RECOMMENDATIONS REFER TO SDS

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.



Surface Preparation



Substrate
Primed surfaces

For best results, good preparation is essential. Clean and degrease removing dirt, oil, grease and wax with cleaning solutions. Always mask off surrounding areas as needed to protect from overspray.

Mixing



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

Application



Instructions

1. Clean and degrease the surface thoroughly. Mask any areas as required.
2. Thoroughly shake the can for at least 2 minutes before use.
3. Always wear safety goggles and rubber gloves before spraying.
4. To spray, hold the can approximately 10 inches from the surface and apply with a steady even motion. Apply 1-2 even coats waiting 5 minutes between coats.
5. Clean the nozzle by turning the can upside down and spraying until only propellant is released. Wipe off any product remaining on the nozzle with lacquer thinners. Do not stick pins into the nozzle.
6. Once dry denib if necessary, before overpainting with a topcoat or colour coat.

Application Temperature	20°C / 70 °F
Distance from the surface	25cm / 10 inches
Number of Coats	1-2
Flash-off At 70 °F	5 minutes between coats

Theoretical Coverage @ indicated DFT*	1.2 m ² /unit / 13 ft ² /unit
	*Theoretical Coverage assuming total dry film thickness is attained at 100% transfer efficiency.

Drying Time



PLEASE NOTE: drying times are dependent upon film thickness, humidity and temperature.

Touch Dry at 70°F	10 minutes
Dry-Through at 70°F	1 hour



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TECHNICAL DATASHEET

Overcoating



When overpainting it is advisable to carry out a test area first to confirm compatibility. If left longer than 2 hours then abrade with a grey scuff pad before overcoating.

Overcoatable at 70°F after
Overcoatable at 70°F within

20 minutes
2 hours

TECHNICAL INFORMATION

Physical properties



Appearance
Color
Density

Aerosol.
Gray
0.947 g/cm³

VOC Information



Maximum Incremental Reactivity (MIR)
MIR EPA Aerosol Category
MIR CARB Aerosol Category

0.95
Auto Body Primer - ABP 1.55
Auto Body Primer - Specialty Coatings (A) - ABP 0.95

As Packaged Regulatory VOC
As Packaged Actual VOC
As Applied Regulatory VOC
As Applied Actual VOC

674 g/l (5.6 lbs/gal)
544 g/l (4.5 lbs/gal)
674 g/l (5.6 lbs/gal)
544 g/l (4.5 lbs/gal)

Percent Solids
Percent Solids

15.74 wt%
18.32 vol %

Volatiles
Water Content
Water Content

84.3 wt%
0 wt%
0 vol %

Exempt Compounds by weight
Exempt Compounds by volume
% EPA HAPS

19.3 wt%
20.9 vol %
1.42 wt%

Storage



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.

Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store locked up. Keep container tightly closed. Keep cool.

Recommended storage temperature

41 °F - 77 °F

Associated Products



Product

U-POL Sandable Primer Black
U-POL Sandable Primer Gray
U-POL Sandable Primer White
U-POL Sandable Primer Red
U-POL Filler Primer Gray
U-POL Etching Primer Gray
U-POL Anti-Rust Protective Enamel Gloss Black
U-POL Anti-Rust Protective Enamel Semi-Gloss Black
U-POL Anti-Rust Protective Enamel Flat Black
U-POL Anti-Rust Protective Enamel Gloss Gray
U-POL Anti-Rust Protective Enamel Gloss White
U-POL Anti-Rust Protective Enamel Gloss Red
U-POL High Gloss Acrylic Enamel Gloss Black
U-POL High Gloss Acrylic Enamel Gloss White

Order Code

UP2087
UP2088
UP2089
UP2090
UP2091
UP2092
UP2080
UP2081
UP2082
UP2083
UP2084
UP2085
UP2110
UP2111

Format

10oz Aerosol
10oz Aerosol
10oz Aerosol
10oz Aerosol
10oz Aerosol
10oz Aerosol
10oz Aerosol
10oz Aerosol
10oz Aerosol
10oz Aerosol
10oz Aerosol
10oz Aerosol
10oz Aerosol
10oz Aerosol

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. U-POL is not liable for mis-use or abuse of its products and no application warranty is expressed or implied.

For additional technical assistance, please contact the U-POL Technical Department at technicalsupport@u-pol.com

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