



Custom Can



DRIVING SURFACE PERFECTION™
TECHNICAL DATA SHEET
Version: 2.0

For Water or Solvent Based Aerosols

TECHNICAL DATA SHEET & PROCESS GUIDE

Pre-gassed aerosols ready to be filled with 100ml paint * using one of the U-POL provided aerosol filling machines.

- Allows for precise color matching and time saving application with solvent based coatings.
- Allows you to carry a smaller stock of colored aerosols.
- Fitted with the valve/nozzle configuration that produces a clog-free, spray gun like application.
- Compatible options for most solvent and water based coatings.
- UP0818 and UP0852 compatible with most water based coatings.
- UP0811 and UP0851 compatible with most solvent based coatings.

TECHNICAL DATA



Technical data for application of the filled aerosol will depend on the product used. Please refer to the paint manufacturer's instructions for suitable substrates, number of coats, drying times, etc. U-POL has tested compatibility for a wide range of automotive basecoats, but would advise you to test compatibility and storage stability of a new product before use.

APPLICATION GUIDE



Tools Required

- U-POL Custom Can filling machine:



UP0813
Custom Can Single Fill
Pneumatic Aerosol Filling
Machine



UP0819
Custom Can Electric Multi-Fill
Pneumatic Aerosol Filling Machine



UP0854
Fill-One Pneumatic Aerosol
Filling Machine



UP0859
Fill-One Manual Aerosol
Filling Machine



Filling

For best results, invert can and clear valve before filling.

Refer to the machine manual for filling instructions.

Fill with maximum 100ml paint. Do not attempt to fill with more than 100ml of any paint product.

Compatibility and storage stability will vary with formulation. Check the product quality before giving to the end user.



Once filled, shake for 2 mins to mix product and then clear the valve. * Do not attempt to fill with more than 100ml of any paint product.

Either replace the actuator or use a purging tool and spray the inverted can until only gas is expelled. Always store aerosols with an actuator attached to stop the valve from swelling.



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Surface preparation and instructions for use

For best results, good preparation is essential.

- 1) Degrease with U-POL System 20 Degreaser (UP2002, UP2012, UP2022)
- 2) Sand surface wet or dry with 400-600 grit sandpaper.
- 3) Re-clean, dry and degrease again.



Mixing

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

STORAGE & VOC INFORMATION



Shelf Life

2 years from date of manufacture, unfilled, subject to good storage conditions.

Once filled, the shelf life will vary depending on paint product used, please refer to the paint manufacturer's instructions for details.

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

Recommended Storage Temperature 41°F - 77°F

Recommended Application Temperature 68°F



VOC Information

Order Code	Format	Compatibility	MIR	For Use With
UP0811	400ml Aerosol	Solvent Based	Refer to Paint Manufacturer's Technical Datasheet	UP0813
UP0818	400ml Aerosol	Water Based		UP0819
UP0851	400ml Aerosol	Solvent Based		UP0854
UP0852	400ml Aerosol	Water Based		UP0859

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.

U-POL US, Inc.

108 Commerce Way
Stockertown, PA 18083
WWW.U-POL.COM

US Sales

T: (610) 746 7081
F: (610) 743 8654
sales-us@u-pol.com

Rest of the World Sales

T: +44 (0)20 8492 5900
F: +44 (0)20 8150 5605
sales@u-pol.com

Technical

T: +44 (0)1933 230 310
F: +44 (0)1933 425 797
technicaldepartment@u-pol.com

EMERGENCY TELEPHONE: 1-800-424-9300