

Technical Data Sheet

LV-403 is a specialized blend of solvent and propellant designed for use with No Mix High Solids Low VOC Basecoat. The unique cap is designed for use with the Fillon Aerosol Filling Machines (Manual Fill-One EBAC1001 or Pneumatic Fill-One EBAA1004).

SUITABLE SUBSTRATES

Substrate	Substrate	Substrate
Bare Steel	Raw Plastic - Rigid (SMC, BMC) +	Primer - Self-Etching ✓
Bare Galvanized	Raw Plastic - Flexible (ABD, PPO) +	Primer - 1K ✓
Bare Aluminum	Raw Plastic - Soft (PUR) +	Primer - 2K ✓
OEM E-Coat**	Plastic Part - Primed ++	OEM Finish & Old Paint Work - Reversible
Fiberglass/SMC Unbroken Gel Coat	Body Filler	OEM Finish & Old Paint Work - Non-Reversible ✓

** Aftermarket E-coat must be solvent tested with Transtar Urethane Grade Reducers 6700 or 6700-F Series in an inconspicuous spot before application of new coating.

+ Due to the diverse nature of plastics, always test plastic substrate for acceptable adhesion. Adhesion promoter maybe required for proper adhesion.

++ Test pre-primed panels with acetone or paint thinner. If coating fails, strip panel to bare plastic & follow SOP 251 for Raw Plastic.

MIXING



By Volume: Ready to use

Pot Life N/A

SURFACE PREPARATION



Surface must be sanded, clean, dry and free of rust or other imperfections before painting. Sand surface with 600 – 800 grit. Bare metal areas must be primed before painting. It is recommended to use 1K Self Etch Primer 6183/6193 or 2 in 1 Primers 4600 Series. Clean with a wax and grease remover such as Aqua SCAT 1391/1394.

FLASH TIMES/DRY TIMES



Flash Between Coats 5-10 minutes
To Clearcoat 15 minutes

FILLING/MIXING/APPLICATION



Refer to instructions included with Fillon Aerosol Filling Machine (Manual Fill-One EBAC1001 or Pneumatic Fill-One EBAA1004) for proper operation.

Apply 3 – 4 coats using steady even strokes. Allow a 5 – 10 minute flash time between coats. To clear spray nozzle, turn can upside down and spray 3 – 4 seconds. This product must be clearcoated to provide gloss and UV protection. Apply Jammin' Clear 6213 or any Transtar 2K clearcoat after allowing the color to flash for 15 minutes. In high humidity conditions, apply light coats and allow ample flash time between coats.

PRODUCT SPECIFICATIONS/REGULATORY

Color: Various solid, metallic, pearl and xirallic colors	Shelf Life: 3 years
% Solids by Weight: 25-44% by weight, solids of mixed colors will vary	Size: 12 oz aero (LV-403)
MIR (Exact Match Finish - Automotive) <0.95	

LIMITATIONS & PRECAUTIONS

- For use only by professional, trained painters. Not for sale to or use by the general public.
- Before use, read and follow all TDS, label and SDS precautions.

Visit www.tat-co.com to assure you are using most updated TDS, to view in other languages and for links to Standard Operating Procedures (SOPs).

TRANSTAR AUTOBODY TECHNOLOGIES • 2040 HEISERMAN DRIVE, BRIGHTON, MI 48114 • (800) 824-2843

FAX (800) 477-7923 • EMAIL: info@tat-co.com