

Technical Data Sheet

Urethane Seam Sealer is a one component polyurethane seam sealer that quickly cures to a permanent flexible sealant. Designed for sealing interior and exterior body joints. Can be painted in one hour dependent on temperature and humidity. Duplicates OEM appearance.

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 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

DRY TIMES



Paint time: 1 hour
Full cure time: 24 hours

SURFACE PREPARATION



Clean surface with Acry Solvent 9783/9784.

CARTRIDGE PREPARATION & APPLICATION

Gun Loading Application for Foil Pack: Remove the screw-on retaining collar from Flexible Package Gun. Press the release trigger and pull plunger fully back. Place foil package in barrel of gun. Using a razor blade, puncture or cut around the end of sausage pack to remove metal clip. Replace nozzle over the open end of foil pack and onto the end of gun. Replace retaining collar and cut nozzle to desired bead size.

Application: Apply material as needed. After use, store product in gun. For next use, pull cured plug out of nozzle, replace nozzle and resume use. After complete use, remove nozzle and dispose of empty foil package.

PRODUCT SPECIFICATIONS/REGULATORY

Color/Size: White, 10.3 fl oz (305 ml)		Shelf Life: 1 year	
Category: Sealant			
VOC Actual	0.46#/gal (55 g/l)	Weight % of Exempt Compounds	0
VOC Regulatory	0.46#/gal (55 g/l)	Volume % of Exempt Compounds	0
Weight % of Volatiles	4.6	Density of Material #/gal	10.01
Weight % of Water	0		

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).

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