

# Technical Data Sheet

Ultra Flex® Seam Sealer is a rapid curing, flexible seam sealer designed for all types of painted surfaces, bare metal and primed surfaces. Designed to meet the flexibility requirements associated with modern unibody construction. Can be used to seal any body seam against moisture or dust and to finish skin panels. Especially useful for applications requiring extreme flexibility.

## 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

## FLASH TIMES/DRY TIMES



Skin time: 3 minutes  
Paint time: 30 minutes

## SURFACE PREPARATION



Clean with SCAT 6311, Speedi SCAT 6321 or Aqua SCAT 2 1391/1394. Sand with 80 grit.

## APPLICATION

**Application:** Cut nozzle to desired bead size. Clean all surfaces to be sealed of grease oil and foreign matter with SCAT. Apply Ultra Flex® Seam Sealer. Material may be tooled with a putty stick dampened with Acry Solvent 9783/9784. Remove excess material with Acry Solvent. Material can be painted over in 30 minutes under normal conditions.

## PRODUCT SPECIFICATIONS/REGULATORY

Color/Size: Beige (4157), Black (4167), 11 oz cartridge		Shelf Life: 1 year	
Category: Sealant			
VOC Content	4157 - 254 g/l	Weight % of Exempt Compounds	0
VOC Content	4167 - 246 g/l	Volume % of Exempt Compounds	0
Weight % of Volatiles	<25%	Density of Material #/gal	10.8
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](http://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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