

# **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                 | $\checkmark$ | Raw Plastic - Rigid (SMC,<br>BMC) +    |  | Primer - Self-Etching                           | $\checkmark$ |
| Bare Galvanized            | ~            | Raw Plastic - Flexible (ABD,<br>PPO) + |  | Primer - 1K                                     | $\checkmark$ |
| Bare Aluminum              | $\checkmark$ | Raw Plastic - Soft (PUR) +             |  | Primer - 2K                                     | $\checkmark$ |
| OEM E-Coat**               |              | Plastic Part - Primed ++               |  | OEM Finish & Old Paint<br>Work - Reversible     | $\checkmark$ |
| Fiberglass/SMC<br>Gel Coat |              | Body Filler                            |  | OEM Finish & Old Paint<br>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 coatina.

+ 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



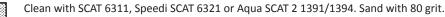
By Volume: Ready to use

## **FLASH TIMES/DRY TIMES**

| /t/t/ |  |
|-------|--|
|       |  |

Skin time: 3 minutes Paint time: 30 minutes

#### SURFACE PREPARATION



### 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 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 Rev 02/19