

BODY SEALER



Advantages

- ✓ Excellent paintability
- ✓ Outstanding crack resistance characteristic
- ✓ Suitable for both manual and robotic applications
- ✓ Sag resistance
- ✓ High tensile strength and elongation

Paint Shop Products

Sunstar carries a complete line of products for paint shop, including:

- ✓ Body Seam Sealant
- ✓ Under Body Coating
- ✓ Structural Foam

Body sealer is a shear-thinning plastisol applied to the vehicle in the paint shop over the interior and exterior seams. Sealer is applied to prevent water leakage into the passenger compartment or created in the body weld process. Body sealer cures in the paint cure ovens. Once curing is complete, the sealer becomes a semi-elastic/solid that creates a water tight sealer.

Manufactured in our Springboro, Ohio facility, Sunstar's body sealers are developed with distinctiveness. Sunstar's sealers are one component, PVC plastisol based sealants that are designed to bond to ED coated substrates to fill gaps and improve



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Typical Sealer Properties

Properties					
Appearance	White, Off-white, Grey				
Specific Gravity	0.84 – 1.54 g/mL				
VOC	0.1 – 0.4 lbs/gal				
Viscosity	135 – 155 Pa.s				
Type	Low-density PVC	Standard-density PVC	PVC, High-paintability	3-Wet PVC	PVC, HEM Sealer
Shelf Life	3 months	3 months	3 months	3 months	3 months
Packaging	Tote Drum Magna Drum	Tote Drum Magna Drum	Tote Drum Magna Drum	Tote Drum Magna Drum	Tote Drum Magna Drum

Sunstar specializes in the design and manufacturing of superior adhesives, sealants, and coating products designed to improve durability, quality, and safety. We are committed on supplying different industries with emphasis on advanced products and application systems. Strong customer focus and unmatched flexibility continue to make Sunstar a market leader.

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