



FLEET LINE™ WHITE SEAM SEALER

TECHNICAL DATA SHEET



Check local VOC regulations to ensure compliance of all products in your area.

DESCRIPTION

A two-component, high viscosity, epoxy seam sealer for use on interior or exterior seams, joints and voids.

FEATURES

- Direct to metal
- Paintable immediately with most solvent based coatings
- High viscosity, non-sag formula
- Remains flexible after cure
- True white color

SUITABLE SUBSTRATES

- Bare Metal
- OEM Finish
- Epoxy Primer
- DTM Urethane Primer
- Fiberglass
- SMC

TYPICAL PROPERTIES

Part:	Product Name:	Color:	Container:
43410	White Seam Sealer	White	10 oz. Cartridge
Working Time:		10 minutes at 70°F (21°C)	
Set Time:		15 minutes at 70°F (21°C)	
Top Coat Time (with most solvent-based coatings):		0 minutes at 70°F (21°C)	
Top Coat Time (with most waterborne coatings):		15 minutes at 70°F (21°C)	
Cure Time:		1 hour at 70°F (21°C)	

HANDLING AND APPLICATION



PREPARATION:

Note: Prior to applying White Seam Sealer vehicle temperature should be 70°F (21°C) for at least one hour.

- 1.** Clean joints and seams thoroughly with **SEM Solve** or **XXX Universal Surface Cleaner**.
- 2.** Sand primed surface with 180 – 400 grit sand paper or scuff with a gray scuff pad. Sand bare metal surface with 80 grit sand paper.
- 3.** Blow off and tack clean to remove lint and dust.



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4. Re-clean with **SEM** Solve or XXX Universal Surface Cleaner.

Note: White Seam Sealer may be applied directly to properly prepped bare metal or primed surfaces. However, if the area will be subjected to any flexing or twisting, prime the area with a quality two-component urethane or epoxy primer such as **World Class™ DTM Primer** before applying White Seam Sealer. If in doubt, prime. Allow primer to fully cure before applying White Seam Sealer.

Note: White Seam Sealer should not be used directly over acid based self-etching primers or vice versa. This application procedure can cause cracking and blistering of the undercoat and top coat.

MIXING:

- 1.** Remove cap by inserting a flat head screwdriver into slot and prying upward, then place cartridge into Fleet Line **Manual Applicator** or Fleet Line **Pneumatic Applicator**.
- 2.** Equalize cartridge by dispensing product until both parts flow equally.
- 4.** Install **Static Mixer**. Cut tip to desired application size or attach **Versa-Tip**. Dispense 2 – 3 inches of test material to make certain color is uniform prior to applying.

Note: For cap replacement, match circles and squares, then snap back into place.

STATIC MIXERS:

Part:	Product Name:	For:	Container:
70011	Integral Nut Square Static Mixers	7 oz. or 10 oz. Cartridges	6 pack
70012	Integral Nut Square Static Mixers	7 oz. or 10 oz. Cartridges	50 pack



APPLICATION:

- 1.** Apply White Seam Sealer into joint or seam. Work in or finish with finger, putty knife, acid brush or spreader.
- 2.** While product is still wet, remove excess by wiping with a small amount of solvent compliant with the VOC regulations in your area. Do not saturate White Seam Sealer with solvent.
- 3.** White Seam Sealer is paintable immediately with most solvent based coatings, 15 minutes with water based coatings. White Seam Sealer can be sanded in 30 minutes.

SPRAYING:

The Quick Spray System easily attaches to the Fleet Line **Pneumatic Applicator** and allows users to duplicate OEM seam sealer textures by utilizing two-component technology.

Versa-Tips are also available. **Versa-Tips** snap onto the end of the **Static Mixer** and allow the user to easily duplicate OEM seam sealer ribbons. **Versa-Tips** may be cut to 1/2", 3/4", 1", 1.25" and 1.5" ribbon tips.



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STORAGE:

White Seam Sealer should be stored in a cool, dry place with adequate ventilation away from heat, sparks and flames. The shelf life for White Seam Sealer is 2 years when stored at 40 – 77°F (4 – 25°C). Exposure above room temperature will reduce shelf life.

RELATED PRODUCTS:

Part:	Product Name:	Size:
38371	SEM Solve	Gallon
38373	SEM Solve	20 oz. Aerosol
38374	SEM Solve	Quart
38375	SEM Solve	5 Gallon
50121	World Class™ DTM Primer	Gallon
50124	World Class™ DTM Primer	Quart
50134	World Class™ DTM Primer Activator	Quart
50136	World Class™ DTM Primer Activator	Half Pint
70011	Integral Nut Square Static Mixers	6 Pack
70012	Integral Nut Square Static Mixers	50 Pack
70059	Fleet Line™ Pneumatic Applicator	1 Each
70070	Versa-Tip	6 Pack
70100	Quick Spray System Starter Kit	1 Each
71139	Fleet Line™ Manual Applicator	1 Each
77771	XXX Universal Surface Cleaner	Gallon
77774	XXX Universal Surface Cleaner	Quart

Technical Consultation Service

Our Technical Staff is ready to assist you with any questions. You are invited to take advantage of our extensive experience, laboratory services and trained field service representatives. Call (800) 831-1122 for answers to your questions. Hours of operation are Monday through Thursday 8:00 am until 5:00 pm EST and on Friday 8:00 am until 4:30 pm EST.

Disclaimer:

The information supplied in this document is for guidance only and should not be construed as a warranty. All implied warranties are expressly disclaimed. All users of the materials are responsible for assuring that it is suitable for their needs, environment and use. All data subject to change as SEM deems appropriate.

Users should review the Safety Data Sheet (SDS) and product label for the material to determine possible health hazards, appropriate engineering controls and precautions to be observed in using the material. Copies of the SDS and product label are available upon request.