

Pecora 896-SSL

Specification Data Sheet



Silicone Narrow-Joint Seam Sealer

I. BASIC USES

• 896-SSL has been designed, and formulated specifically, to seal mechanically-fixed joints in fenestration details on aluminum, vinyl or wood. Very fast curing, 896-SSL adheres extremely well to PVC, Kynar, 500/Hylar 500-based paints and coatings, anodized aluminum and wood. Small and deep joints, corner details, mechanical fasteners, flashing joints, screw heads, bolt holes and hidden wall system joints may be sealed with 896-SSL.

2. MANUFACTURER

Pecora Corporation
165 Wambold Road
Harleysville, PA 19438
Phone: 215-723-6051
800-523-6688
Fax: 215-721-0286
Website: www.pecora.com

3. PRODUCT DESCRIPTION

Pecora 896-SSL Silicone Narrow-Joint Seam Sealer is a flowable, semi-self leveling, one-part, neutral-curing sealant.

Product Features:

- No shrinkage or objectionable odor.
- Remains extremely flexible with a movement capability of $\pm 50\%$.
- Service temperature range up to 300°F.
- Compatible with all tested insulating glass units.

Limitations:

Pecora 896-SSL silicone narrow joint seam sealer should not be used in the following applications:

- Joints that will be subjected to continuous water immersion
- Building materials that bleed oils, plasticizers or solvents
- Totally confined or air-free spaces.

For cartridge applications requiring sealant beads less than 3/16" Pecora recommends the 1215 Gun Grade or Semi Self-Leveling (SSL) Silicone Seam Sealer.

PACKAGING

- 10.1 fl. oz. (300 ml) plastic cartridges
- 5 gallon (19.9 L) pails
- 50 gallon (218.9L) drums

COLOR

- Tru-White and Translucent; custom colors available in 30 gallon batch minimums

4. TECHNICAL DATA

AAMA Specification 803.3-9.2 Reference standards ANSI/AAMA 101-85 and 1002.10-83. CAN2-19.13-M82 (19-GP-9MA)

5. INSTALLATION

Application: Pecora 896-SSL can be applied with a standard caulking gun or industrial pump. Check with Pecora for the most suitable application method to meet your specific requirements.

Cleaning: Excess sealant should be removed from all surfaces while still uncured. Cured sealant is difficult to remove without damaging or altering the surfaces to which the sealant was misapplied.

Shelf Life: 12 months from the date of manufacture when stored in unopened cartridges at temperatures lower than 80°F (27°C); or nine months in tightly sealed bulk packages. 896-SSL performs equally well during any part of this shelf life.

Precautions: Use sealant in well ventilated areas. Contact with uncured sealant may irritate eyes and skin. Upon accidental contact with eyes, flush with water for 15 minutes and seek medical attention if irritation persists. May be harmful if swallowed. Refer to Material Safety Data Sheet.

FOR PROFESSIONAL USE ONLY. KEEP OUT OF THE REACH OF CHILDREN.

TYPICAL PHYSICAL PROPERTIES

Test Property	Value	Test Procedures
Percent Solids (%)	100	
Ultimate Elongation (%)	425	ASTM D-412
Hardness, Shore A	20	ASTM C-661
Dynamic Joint Movement (%)	± 50	ASTM C-179
Odor	Mild	
Service Temperature Range (°F)	-60 to 300	AAMA 800
Vehicle Migration	None	
Tack-Free Time (minutes)	8-15	ASTM C-679
Curing Time 1/8" Bead (hours)	<24	ASTM C-679
VOC (g/L)	96	ASTM D3960
Average Tensile Strength	87 (QC)	ASTM D-412

6. AVAILABILITY AND COST

Pecora products are available from our stocking distributors in all major cities. For the name and telephone number of your nearest representative call the number below or visit our website at www.pecora.com.

7. WARRANTY

Pecora Corporation warrants its products to be free of defects. Under this warranty, we will provide, at no charge, replacement materials for, or refund the purchase price of, any product proven to be defective when installed in accordance with our published recommendations and in applications considered by us as suitable for this product. The determination of eligibility for this warranty, or the choice of remedy available under this warranty, shall be made in our sole discretion and any decisions made by Pecora Corporation shall be final. This warranty in lieu of any and all other warranties expressed or implied, and in no case will Pecora be liable for incidental or consequential damages.

8. MAINTENANCE

If the sealant is damaged and the bond is intact, cut out the damaged area and recaulk. No primer is required. If the bond has been affected, remove the sealant, clean and prepare the joint in accordance with instructions under "installation."

9. TECHNICAL SERVICES

Local Pecora representatives are available to assist you in selecting an appropriate product and to provide on-site application instructions or to conduct jobsite inspections. For further assistance call our Technical Service Department at 800-523-6688.

10. FILING SYSTEMS

- CSI MasterFormat
- Designations:
- 07 92 00: Joint Sealants
 - 08 85 00: Glazing Accessories



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