

Pecora 896-SSL

Silicone Narrow-Joint Seam Sealer

Specification Data Sheet



1. 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
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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.

PACKAGING

- 10.1 fl. oz. (300 ml) plastic cartridges
- 6 fl. oz. (178.2 ml) air-powered cartridges
- 5 gallon (19.9 L) pails
- 50 gallon (218.9L) drums

COLOR

- Tru-White and Translucent; 32 special Color-Flex Designer colors and an unlimited range of custom colors in 30 gallon 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: 6 months from the date of manufacture when stored in unopened car-

tridges 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 Procedure
Percent Solids (%)	100	
Ultimate Elongation (%)	425	ASTM D-412-87
Hardness, Shore A	20	ASTM C-661-91
Dynamic Joint Movement (%)	± 50	ASTM C-179-86
Odor	Mild	
Service Temperature Range (°F)	-60 to 300	AAMA 800-92
Vehicle Migration	None	
Tack-Free Time (minutes)	8-15	ASTM C-679-87
Curing Time 1/8" Bead (hours)	<24	ASTM C-679-87
VOC (g/L)	96	ASTM D3960

Since Pecora architectural sealants are applied to varied substrates under diverse environmental conditions and construction situations, it is recommended that substrate testing be conducted prior to application.

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 one of our locations listed 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

- Sweet's Catalog File
<http://www.sweets.com>
- General Building
 - 07100 Waterproofing
 - 07920 Sealants
- Civil Engineering
 - 07100 Waterproofing



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