

**Product:** **Pecora® 896-TBS-SSL**  
*Thermal Barrier Silicone™ - Silicone Narrow-Joint Seam Sealer*

**Manufacturer:** Pecora Corporation

**Date:** April, 2026

For the product described herein, this document provides relevant submittal information to assist in evaluating the product's potential contribution towards compliance with the requirements of green building certification programs, including but not limited to LEED®, Green Globes®, and the Living Building Challenge™.

### GENERAL

|                               |                                                         |
|-------------------------------|---------------------------------------------------------|
| CSI MasterFormat® Designation | 07 92 00 Joint Sealants<br>08 85 00 Glazing Accessories |
| LEED Category                 | Adhesives & Sealants                                    |
| SCAQMD Category               | Other Architectural Sealants                            |

### MATERIAL TRANSPARENCY Credits

|                       |                         |
|-----------------------|-------------------------|
| LEED v4, v4.1, v5     | Materials and Resources |
| Green Globes® NC 2024 | Criterion 5             |
| LBC 4/4.1             | Imperative 12 & 13      |

### Compliance Data

|                                                                              |                                                                                                                                                    |
|------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Manufacturing Location</i>                                                | Harleysville, Pennsylvania 19438 USA.                                                                                                              |
| <i>Raw Material Sourcing and Extraction</i>                                  | This product consists of multiple ingredients whose extraction sources are unknown to Pecora due to their variability and multilayered complexity. |
| <i>Extended Producer Responsibility</i>                                      | Not Available                                                                                                                                      |
| <i>Other USGBC-Approved Programs</i>                                         | Not Available                                                                                                                                      |
| <i>Corporate Sustainability Reports</i>                                      | Unavailable from raw materials suppliers or from Pecora.                                                                                           |
| <i>Bio-based Materials</i>                                                   | 0% bio-based content, including wood & non-wood.                                                                                                   |
| <i>Recycled Content: Post-consumer</i>                                       | 0%                                                                                                                                                 |
| <i>Recycled Content: Pre-consumer</i>                                        | 0%                                                                                                                                                 |
| <i>Material Reuse</i>                                                        | 0%                                                                                                                                                 |
| <i>Product reused, refurbished and/or off-site salvaged material content</i> | 0%                                                                                                                                                 |
| <i>Environmental Product Declaration (EPD)</i>                               | Not Available                                                                                                                                      |
| <i>Life Cycle Assessment</i>                                                 | Not Available                                                                                                                                      |
| <i>Cradle-to-gate (A1–A3) embodied carbon emissions</i>                      | Not Available                                                                                                                                      |
| <i>Global Warming Potential of Product</i>                                   | Not Available                                                                                                                                      |
| <i>Cradle to Cradle Certification</i>                                        | Not Available                                                                                                                                      |
| <i>Health Product Declaration (HPD)</i>                                      | Not Available                                                                                                                                      |
| <i>Manufacturer's Inventory</i>                                              | Not Available                                                                                                                                      |
| <i>Declare (v2.0)</i>                                                        | Not Available                                                                                                                                      |
| <i>Living Product Challenge Label</i>                                        | Not Available                                                                                                                                      |



#### Red List

Ingredients have not been inventoried to 1:100 ppm (0.01%). However, none of the chemicals listed on the March 2023 CAS Red List Guide are intentionally added to the product. Based on Pecora's current knowledge of its raw materials and manufacturing processes, the listed chemicals are not expected to be present in the product as supplied, except as potential trace impurities. Continued Red List conformance is dependent on upstream supply chain stability and is subject to change without notice.

*Green Seal GS-11 Certified*

Not Available

*UL Product Lens*

Not Available

#### INDOOR AIR QUALITY Credits

*LEED v4 & v4.1*

EQ Low-Emitting Materials

*LEED v5*

MR Low-Emitting Materials

*Green Globes® NC 2024*

Criterion 6.2.1.1

*LBC 4/4.1*

Imperative 10 & 12

#### Compliance Data

*VOC Content*

**116 g/L**

50 g/L - SCAQMD Rule 1168 October 6, 2017 Limit for Other Architectural Sealants

*VOC Emissions (TVOC Range)*

Not Available

Final credit determination is dependent on project-specific conditions, overall building design, and review by the applicable certification authority. For additional information, please contact Pecora's Technical Services via email at [techservices@pecora.com](mailto:techservices@pecora.com) or by phone at 1-800- 523-6688.

Sincerely,



Steven Lawrey, AIA Member Emeritus, CSI®, CDT®, CCPR®, CCS®, CCCA®, LEED® AP  
Building Science Engineer,  
Pecora Corporation.

