

Product: **Pecora® 896-TBS**
Thermal Barrier Silicone™ - High Performance Silicone Window & Door Sealant

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 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

72 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 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.

