



Green Building Certification Data

July 1, 2022

RE: Pecora 301 NS Non-Sag Silicone Highway and Pavement Joint Sealant

For the purposes of the green building rating and certification systems below, Pecora certifies the following information for Pecora 301 NS:

General:

CSI Designation: 07 92 00 Joint Sealants

Sealant Product Category: This product is classified as a Roadway Sealant in accordance with Federal, regional, and state air quality model rules and regulations.

LEED® v4 and v4.1:

MR Credit Building Product Disclosure and Optimization-Environmental Product Declarations:

Environmental Product Declaration (EPD), Life Cycle Assessment (LCA), Health Product Declaration (HPD), or Cradle to Cradle (C2C) documentation are not available.

MR Credit Building Product Disclosure and Optimization-Sourcing of Raw Materials:

Raw Material Sourcing and Extraction: This product consists of multiple ingredients whose extraction sources are unknown to Pecora due to their variability and multilayered complexity.

Extended Producer Responsibility: No; product take-back is not feasible for sealants.

Bio-based Materials: 0% bio-based content, including wood or rapidly renewable materials.

Recycled Content: 0% post-consumer content and 0% pre-consumer recycled content.

Corporate Sustainability Reports: Unavailable from raw materials suppliers or from Pecora.

Manufacturing Location: Harleysville, Pennsylvania 19438 USA.

MR Credit Building Product Disclosure and Optimization-Material Ingredients: Disclosure of material ingredients to 0.1% (1000 ppm) is not available.

Indoor Environmental Quality Credit Low-Emitting Materials-Adhesives & Sealants:

VOC Content: 50 g/L VOC content, below the 250 g/L VOC limit set by referenced amendments to South Coast Air Quality Management District (SCAQMD) Rule 1168 for Roadway Sealants.

VOC Emissions: No data available; this product has not been tested per CDPH Standard Method v1.2.

Green Globes® for New Construction 2021

Criterion 6.2.1.1 (ANSI 11.2.1.1) Volatile Organic Compounds:

VOC Content: 50 g/L volatile organic compound (VOC) content, below the 250 g/L limit established by the South Coast Air Quality Management District (SCAQMD) Rule 1168 (October 6, 2017) for Roadway Sealants.

VOC Emissions: No data available; this product has not been tested per CDPH Standard Method v1.2.

Living Building ChallengeSM 4.0

Imperative 10 Healthy Interior Performance: This product has not been tested per CDPH SM v1.2

Imperative 12 Responsible Materials: An ILFI *Declare* Label is not available.

Imperative 13 Red List: Red List conformance of this product cannot be determined due to nondisclosure of chemical ingredients by one or more suppliers.





For additional information, please contact Technical Services at 1-800-523-6688 or techservices@pecora.com.

Sincerely,

A handwritten signature in black ink that reads 'ste'.

Steven T. Lawrey AIA, CSI, [CDT®](#), [CCPR™](#), [CCS®](#), [CCCA®](#), LEED® AP
Building Science Engineer
Pecora Corporation

