



## Green Building Certification Data

April 11, 2016

**RE: Pecora 898NST Sanitary Mildew-Resistant Sealant**

This will certify the following information for Pecora 898NST:

### LEED® 2009 and LEED® v4:

**MR Credit 4.1 and 4.2, Recycled Content (\*BPDO-Sourcing of Raw Materials, Option 2):** For the purposes of the LEED Rating System Pecora 898NST contains 0% recycled content.

**MR Credit 5.1 and 5.2, Regional Materials (\*BPDO-Sourcing of Raw Materials, Options 1 and 2):** Pecora 898NST is manufactured in Harleysville, PA 19438. Due to the complexity of its raw material supply chain, the point source of Pecora 898NST's material ingredients cannot be determined.

**IEQ Credit 4.1, Low-Emitting Materials—Adhesives & Sealants (\*Low-Emitting Materials, Options 1 and 2):**

**VOC Content:** Pecora 898NST contains 31 g/L volatile organic compound (VOC) content, well below the 250 g/L VOC limit set by South Coast Air Quality Management District (SCAQMD) Rule 1168 (effective 7/1/2005) for architectural sealants.

**VOC Emissions (LEED 2009 for Schools and LEED V4):** Pecora 898NST complies with the private office and classroom exposure scenarios of CDPH Standard Method v1.1-2010 (California Specification 01350). When tested, the range of total VOCs after 14 days (336 hours) was 0.5mg/m<sup>3</sup> or less. Note that LEED 2009 references version 1.0 (2004 edition) of the requisite standard.

\*LEED v4 credits and options

### Green Globes for New Construction

**Criterion 7.2.1 Volatile Organic Compounds:** Pecora 898NST contains 50 g/L volatile organic compound (VOC) as compared to the 250 g/L VOC limit set by South Coast Air Quality Management District (SCAQMD) Rule 1168 for architectural sealants and therefore, meets the criteria that satisfy this criterion.

### Living Building Challenge<sup>SM</sup> 3.0

**Imperative 08 Healthy Interior Environment:** Pecora 898NST complies with the classroom and private office exposure scenarios of CDPH Standard Method v1.1-2010 (California Specification 01350). When tested, the range of total VOCs after 14 days (336 hours) was 0.5mg/m<sup>3</sup> or less.

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**Imperative 10 Red List:** None of the chemicals listed on the “Living Building Challenge 3.0 Chemical Red List” are used in the manufacture of Pecora 898NST. Based on Pecora’s current knowledge of its raw materials and manufacturing processes, there is no reason to expect that the listed chemicals would be present in Pecora 898NST as supplied, except as a possible trace impurity. In addition, the ingredients used in the manufacture of Pecora 898NST are listed on its Globally Harmonized Safety Data Sheet (GHS SDS) together with its VOC content.

Should you require additional information, please contact the Technical Services Dept. at 1-800-355-8817 or [techservices@pecora.com](mailto:techservices@pecora.com).

Sincerely,

A handwritten signature in black ink that reads 'Steven T. Lawrey'.

Steven T. Lawrey AIA, CSI, CCS, CCCA, LEED® AP  
Building Science Engineer  
Pecora Corporation

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