



Green Building Certification Data

MasterFormat Designation: 07 92 00 – Joint Sealants

June 27, 2017

RE: Pecora DynaFlexTM SC Flexible Polyurethane Security Sealant

Pecora Corporation hereby declares the following information for Pecora $DynaFlex^{TM}SC$:

LEED® 2009 and LEED® v4:

MR Credit Building Product Disclosure and Optimization—Sourcing of Raw Materials, Option 2 (*MR Credit 4.1 and 4.2, Recycled Content): For the purposes of the LEED Rating System Pecora *DynaFlex*TM *SC* contains 0% recycled content.

MR Credit Building Product Disclosure and Optimization—Sourcing of Raw Materials, Options 1 and 2 (*MR Credit 5.1 and 5.2, Regional Materials): Pecora *DynaFlex*TM *SC* is manufactured in Harleysville, PA 19438. Due to the complexity of its raw material supply chain, the point source of Pecora *DynaFlex*TM *SC*'s material ingredients cannot be determined.

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

VOC Content: Pecora *DynaFlex* TM *SC* contains 15 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 v4 and LEED 2009 for Schools): Pecora *DynaFlex*TM *SC* has been tested and meets the interior air quality (IAQ) emissions requirements for the classroom, private office, and new single-family residential scenarios of CDPH Standard Method v1.1-2010 (California Specification 01350). After 14 days (336 hours), the total VOC was $<2 \mu g (0.002 \text{ mg})/m^3$, well within the lowest of three prescribed TVOC ranges.

* LEED 2009 credits and options (June 30, 2021 sunset date)

Green Globes for New Construction

Criterion 3.7.2.1 Volatile Organic Compounds: Pecora *DynaFlex*TM *SC* contains 15 g/L volatile organic compound (VOC), well below the 250 g/L VOC limit set by South Coast Air Quality Management District (SCAQMD) Rule 1168 for architectural sealants.

Living Building ChallengeSM 3.0

Imperative 08 Healthy Interior Environment: Pecora $DynaFlex^{TM}SC$ has been tested and meets the interior air quality (IAQ) emissions requirements for the classroom, private office, and new single-family residential scenarios of CDPH Standard Methodv1.1-2010 (California Specification 01350). After 14 days (336 hours), the total VOC was $\leq 2 \mu g$ (0.002 mg)/m³.

Imperative 10 Red List: Contact the Technical Services Department.

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

Sincerely,

Steven T. Lawrey AIA, CSI, CCPR, CCS, CCCA, LEED® AP

Building Science Engineer

Stam J. Saury

Pecora Corporation

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