



Green Building Certification Data

March 9, 2016

RE: Pecora *DynaTrol I-XL* General Purpose Polyurethane Sealant

This will certify the following information for Pecora *DynaTrol I-XL*:

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 *DynaTrol I-XL* contains 0% recycled content.

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

IEQ Credit 4.1, Low-Emitting Materials–Adhesives & Sealants (*Low-Emitting Mat'ls., Option 2): Pecora *DynaTrol I-XL* contains <100 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.

*LEED v4 credits and options

LEED® 2009 for Schools IEQ Credit 4.1, Low-Emitting Materials–Adhesives & Sealants:

Alternative Compliance Path: Conformance with LEED® 2009 for New Construction IEQ Credit 4.1 (above) may be substituted for meeting LEED® 2009 for Schools IEQ Credit 4.1 VOC emissions testing requirements; therefore Pecora *DynaTrol I-XL* will help project teams satisfy this credit.

LEED® v4 for New Construction, Core and Shell, Schools, Retail, Data Centers, Warehouses and Distribution Centers, Hospitality, Healthcare

EQ Credit Low-Emitting Materials, Options 1 and 2: At this time, Pecora *DynaTrol I-XL* doesn't have a manufacturer's declaration or a third-party certification demonstrating compliance with CDPH Standard Method v1.1-2010 (California Specification 01350).

Green Globes for New Construction

Criterion 7.2.1 Volatile Organic Compounds: Pecora *DynaTrol I-XL* contains <100 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 and therefore, meets the criteria that satisfy this criterion.

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Living Building ChallengeSM 3.0

Imperative 08 Healthy Interior Environment: At this time there is no available documentation demonstrating compliance of Pecora *DynaTrol I-XL* with California Department of Public Health Standard Method v1.1-2010 (CA Specification 01350).

Imperative 10 Red List: The ingredients used to manufacture Pecora *DynaTrol I-XL* are listed on its Globally Harmonized Safety Data Sheet (GHS SDS) together with its VOC content. Pecora *DynaTrol I-XL*, its raw materials to 99%, including proprietary ingredients, does not contain any chemicals that appear on "Living Building Challenge 3.0 Chemical Red List" in accordance with Living Building Challenge Imperative 10.

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

Sincerely,

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

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

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