



SELF-SEAL PRODUCT DATA for the LEED Green Building Rating System

This document provides product information so that **SELF-SEAL** firestop products can be evaluated for use under the LEED Green Building Rating System.

Table of Applicable LEED Points			
LEED Requirement	Applicable SELF-SEAL Product(s)	LEED Guide Reference	LEED Points
Building materials to be manufactured within 500 miles (800 km) of the project site	SL-100 GG-200 GG-266 Type-SSC / SSR FireBand MW-300	MR Credit 5.1	1
Renovation projects that maintain existing building elements	SL-100 GG-200 GG-266 Type-SSC / SSR FireBand MW-300	MR Credit 1.1, 1.2 and 1.3	3
Building materials containing recycled content	MW-300	MR Credit 4.1 and 4.2	2
Low-Emitting VOC Materials: Adhesives & Sealants	SL-100 GG-200 GG-266 Type-SSC* / SSR* FireBand* MW-300*	EQ Credit 4.1	1

- **LEED MR Credit 5.1 - Self-Seal** firestop products are manufactured at our Guelph, Ontario facility. **Self-Seal** MW-300 batts are manufactured in Sarnia, Ontario and then cut and packaged in Mississauga, Ontario.
- **LEED MR Credit 1.1, 1.2 and 1.3 - Self-Seal** firestop products can be used to upgrade existing wall and / or floor assemblies to comply with current building code requirements. **Self-Seal** firestop systems have low Air Leakage (L Ratings) at ambient air temperatures which contributes to thermal insulation (R Value) and sound transmission (STC) requirements.

- **LEED MR Credit 4.1 and 4.2 - *Self-Seal*** MW-300 has a recycled content in excess of 15%.
- **LEED EQ Credit 4.1 - *Self-Seal*** firestop products SL-100, GG-200 and GG-266 have VOC (Volatile Organic Compound) contents that are less than the limit (shown below) of the State of California's South Coast Air Quality Management District (SCAQMD) Rule #1168, amended January 7, 2005. While firestop sealants have not been specifically categorized, the current VOC limit for Architectural Sealants is 250 grams per liter.

****Self-Seal*** firestop products Type-SSC, Type-SSR, FireBand and MW-300 are manufactured items having zero VOC contents.

Prepared by the Technical Services Department
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NUCO INC.

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