



NUFLEX SEALANTS, CONSTRUCTION ADHESIVES / ULTRA SEAL FOAMS and the LEED Green Building Rating System

This document provides product information so that NUFLEX sealants, construction adhesives and ULTRA SEAL polyurethane foams can be evaluated for use under the LEED Green Building Rating System.

Table of Applicable LEED Points			
LEED Requirement	Applicable NUFLEX Product(s)	LEED Guide Reference	LEED Points
Building materials to be manufactured within 500 miles (800 km) of the project site	NuFlex 130, 309, 311-SL, RVSL, 313, and 331	MR Credit 5.1	1
Low-Emitting VOC Materials: Adhesives & Sealants	NuFlex 110, 130, 180, 302, 309, 311-SL, RVSL, 313, 319, 331, 456, 480, 554 and 558. Ultra Seal PF-10, PF-50, PF-100, PF-120, PF-140, PF-180, PF-200A/B, PF-400 and PF-600A/B	EQ Credit 4.1	1

- **LEED MR Credit 5.1** - Products are manufactured at our Guelph, Ontario facility.
- **LEED EQ Credit 4.1** – Products that have VOC (Volatile Organic Compound) contents that are less than the limit of the State of California’s South Coast Air Quality Management District (SCAQMD) Rule #1168, amended January 7, 2005. The current VOC limit for Architectural Sealants is 250 grams per liter and this category refers to any sealant that can be applied to stationary structures, including mobile homes, and their appurtenances, for example, hand railings, cabinets, bathroom and kitchen fixtures, fences, rain gutters and downspouts, and windows. The current VOC limit for Plastic Foams, Sub-Floor, Drywall and Panel Construction Adhesives is 50 grams per liter. For Multi-Purpose Construction Adhesives, the limit is 70 grams per liter.

Prepared by the Technical Services Department, June 7, 2010:

NUCO INC.

Keith Brebner