



**MANUFACTURING / EXTRACTION LOCATIONS**

**Manufacturing Location:** Glasgow, VA 24555

**PRODUCT ATTRIBUTES**

**Pre-Consumer Recycled Content:** 42%

**Post-Consumer Recycled Content:** 1%

**Closed Loop / Take Back Program:** ReCover Program

**Recyclable:** 100%

**TVOC Range:** between 0.5 and 5.0 mg/m3

**CERTIFICATIONS/LABELS/DECLARATIONS**

**Declare Label:** [Declare Label - MHK1009 - EcoFlex NXT - LBC Red List Free](#)

**Red List Free:** Yes

**Indoor Air Quality:** [GLP1171](#)

**NSF 140 Certification:** [EcoFlex NXT Gold](#)

**UL Environmental Claims Declaration:**

[UL - Recycled Content - EcoFlex NXT Gold](#)

**Environmental Product Declaration:** [EPD EcoFlex NXT Gold](#)

**Health Product Declaration:** [HPD EcoFlex NXT Gold](#)

**CDPH v1.1-2010 Compliant:** Yes

**LIVING BUILDING CHALLENGE CHEMICALS OF CONCERN RED LIST STATUS**

Product is Delcare Living Building Challenge Red List Free

**LEED CREDIT POTENTIAL**

**LEED 2009**

Recycled Content

Low-emitting materials - Flooring

Design Innovation Credit

**LEED v4**

Product disclosure & optimization - environmental product declarations Option 1

Product disclosure & optimization - sourcing of raw materials Options 2

Product disclosure & optimization - material ingredients Option 1

Low Emitting Materials

## LEED 2009 Guidelines

### MATERIALS AND RESOURCES

#### MR Credit 4: Recycle Content

*Post-Consumer Recycle Content: Cost of material x recycle content %*

*Pre-Consumer Recycle Content: Cost of material x half of recycle content %*

#### MR Credit 5: Regional Materials

*Carpet and components harvested, extracted, processed AND manufactured within 500 miles from project site contributes to MRc5 credit.*

#### MR Credit 6: Rapidly Renewable Materials

*Mohawk's wool products and SmartStrand® with DuPont™ Sorona® can contribute to this credit.*

### INDOOR ENVIRONMENTAL QUALITY

#### IEQ Credit 4.1: Low-Emitting Materials: Adhesives & Sealants

*All of Mohawk's adhesives meet testing and product requirements of the Carpet and rug Institute's Green Label Plus certified which meet the South Coast Air Quality Management District (SCAQMD) Rule #1168 VOC Limit of 50g/L.*

#### IEQ Credit 4.3: Low-Emitting Materials: Flooring Systems

*All Mohawk's carpet products meet testing and product requirements of the Carpet and Rug Institute's Green Label Plus program which complies with the SCAQMD Rule #1168 VOC Limit of 50g/L.*

#### IEQ Credit 5: Indoor Chemical and Pollutant Source Control

*Mohawk's Walk Off products qualify for IEQc5 credit when permanent entryway walk-off system is at least 10 feet long at all regularly used exterior entrances.*

### INNOVATION IN DESIGN

#### ID Credit 1.2 Innovation in Design (ANSI/NSF-140)

*Carpet certified NSF-140 silver, gold or platinum qualify for IDc1.2 credit.*

### FUTURE IMPACT

#### MR Credit 2: Construction Waste Management

*Carpet is 100% recyclable and may contribute for a future project.*

*Please call 1-877-3RE-CYCL or email [reclaim@mohawkind.com](mailto:reclaim@mohawkind.com).*

*Disclaimer: The product information represented in this document has been provided by Mohawk Group. Final ruling of credits is determined by USGBC.*

## LEED v4 Guidelines

### MATERIALS AND RESOURCES

#### MR Credit 2: Building Product Disclosure and Optimization - Environmental Product Declarations

*Carpet products on EcoFlex ICT and EcoFlex NXT backing have EPDs providing the environmental impact on the product based on a life cycle analysis.*

#### MR Credit 3: Building Product Disclosure and Optimization - Sourcing of Raw Materials

*Option 1: Mohawk provides sourcing location for each component on GreenWizard. Please visit [www.mohawksustainability.com](http://www.mohawksustainability.com) to view Mohawk's Global Reporting Initiative (GRI) Sustainability Report.*

*Option 2: Mohawk's products containing recycle content, wool and bio-based fiber (SmartStrand® with DuPont™ Sorona®) can contribute to this credit.*

*In addition to Option 1 and 2, products that have been manufactured, extracted and harvested within 100 miles radius of project location may contribute towards this credit as a multiplier.*

#### MR Credit 4: Building Product Disclosure and Optimization - Material Ingredients

*Mohawk provides Health Product Declaration (HPD) and Declare Labels to disclose all product ingredients.*

#### MR Credit 5: Construction and Demolition Waste Management

*Carpet is 100% recyclable and may contribute to this credit. Please call 1-877-3RE-CYCL or email [reclaim@mohawkind.com](mailto:reclaim@mohawkind.com). Reclamation certificate provided.*

### INDOOR ENVIRONMENTAL QUALITY

#### EQ Credit 1: Enhanced Indoor Air Quality Strategies

*Mohawk's Walk Off products qualify for this credit when permanent entryway walk-off system is at least 10 feet long at all regularly used exterior entrances.*

#### EQ Credit 2: Low-Emitting Materials: Adhesives & Sealants

*All of Mohawk adhesives meet testing and product requirements of the Carpet and Rug Institute's Green Label Plus certified which meet the South Coast Air Quality Management District (SCAQMD) Rule #1168 VOC Limit of 50g/L.*

#### EQ Credit 2: Low-Emitting Materials: Flooring Systems

*All Mohawk's carpet products meet testing and product requirements of the Carpet and Rug Institute's Green Label Plus program which complies with the SCAQMD Rule #1168 VOC Limit of 50g/L.*

### INNOVATION IN DESIGN

#### ID Credit 1.2 Innovation in Design (ANSI/NSF-140)

*Carpet certified NSF-140 silver, gold or platinum qualify for IDc1.2 credit.*

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## Living Building Challenge Guidelines

*Mohawk products would qualify to the following imperatives of the Living Building Challenge*

### HEALTH AND HAPPINESS PETAL

**Imperative 08:** Healthy Interior Environment

*Mohawk offers product that are compliant with the CDPH v1.1 - 2010 requirements and can provide supporting documentation contributing towards this imperative.*

### MATERIALS PETAL

**Imperative 10:** Red List

*Mohawk has 16 Declare labels and offers over 480 red list free products that will contribute towards this imperative.  
In addition, Mohawk has 6 HPDs associate with 323 products that have full disclosure of ingredients.*

**Imperative 13:** Living Economy Sourcing

*Mohawk products can contribute to this imperative based on your project location.  
Please refer to the Green Summary Page 1, where the manufacturing location for the product is listed.*

## WELL Building Standard Guidelines

Below are a list of features of the WELL Building program that Mohawk products would qualify towards.

### AIR

#### Feature 04: VOC Reduction (PART 2 and PART 3)

Can contribute towards: PART 2: Interior Adhesives and Sealants and PART 3: FLOORING

All of Mohawk carpet products and adhesives meet testing and product requirements of the Carpet and Rug Institute's Green Label Plus certified which meet the South Coast Air Quality Management District (SCAQMD) Rule 1168 VOC Limit of 50g/L. Mohawk has a wide range of products and styles that meet the CDPH Standard Method v1.1-2010.1.

#### Feature 25: Toxic Material Reduction (PART 3)

Can contribute towards: PART 3: PHTHALATE (PLASTICIZERS) LIMITATION

Mohawk has vast range of Phthalate free products that can contribute towards this feature.

#### Feature 26: Enhanced Material Safety

Can be achieved if the project meets any of the following:

1. Imperatives of LBC materials petal
2. Install 25% of products by cost (Cradle to Cradle)
3. Install 25% of products by cost that are free of Green Screen chemicals of concern
4. Install 25% of products by cost that meet some combination of 2 and 3 above

#### Feature 28: Cleanable Environment PART 2: CLEANABILITY

Can be achieved if following requirements are met:

1. No permanent wall-to-wall carpeting is used; only removable rugs, removable carpet tiles or hard surfaces are allowed

Mohawk has a vast range of products in rugs, carpet tiles, and hard surface. In addition, Mohawk also has an adhesive free installation system - Flex Lok which makes installation and removal of carpet extremely easy.

### MIND

#### Feature 97: Material Transparency

PART 1: MATERIAL INFORMATION

At least 50% of materials, by cost, must have one of the following:

1. Declare Label
2. HPD
3. Any method accepted in the LEEDv4 BPDO, Material Ingredients Option1: Material Ingredient Reporting

PART 2: ACCESSIBLE INFORMATION

The following condition is met:

All declaration information is compiled and made readily available to occupants either digitally or as part of a printed manual.