

CLASSIFICATION: 09 68 13

PRODUCT DESCRIPTION: New Mark Carpet Tile - Color Zip contain at least 18% pre-consumer content. They are completely free from harmful Volatile Organic Compounds. Nylon consumer products (like clothes hangers, backpacks, seatbelts, etc.) are useful recycled products made from used New Mark Tiles after the process of separation of face yarn and backing. The backing will also be recycled then put back as new carpet tile backing. The whole carpet tile is recyclable to minimize the environmental burden. The carpet tiles can be used in low - high traffic commercial settings.

## Section 1: Summary

## Basic Method / Product Threshold

### CONTENT INVENTORY

#### Inventory Reporting Format

- Nested Materials Method  
 Basic Method

#### Threshold Disclosed Per

- Material  
 Product

#### Threshold level

- 100 ppm  
 1,000 ppm  
 Per GHS SDS  
 Per OSHA MSDS  
 Other

#### Residuals/Impurities

- Considered  
 Partially Considered  
 Not Considered

Explanation(s) provided  
for Residuals/Impurities?

- Yes  No

All Substances Above the Threshold Indicated Are:

Characterized  Yes Ex/SC  Yes  No

% weight and role provided for all substances.

Screened  Yes Ex/SC  Yes  No

All substances screened using Priority Hazard Lists with results disclosed.

Identified  Yes Ex/SC  Yes  No

All substances disclosed by Name (Specific or Generic) and Identifier.

### CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

[MATERIAL](#) | [SUBSTANCE](#) | [RESIDUAL OR IMPURITY](#)

[GREENSCREEN SCORE](#) | [HAZARD TYPE](#)

[NEW MARK TILES - COLOR ZIP](#) | [CALCIUM CARBONATE](#) **BM-3**  
[POLYVINYL CHLORIDE \(PRIMARY CASRN IS 9002-86-2\)](#) **LT-P1** | [RES](#)  
[NYLON 6](#) **LT-UNK** | [BIS\(2-ETHYLHEXYL\) TEREPHTHALATE](#) **BM-3**  
[POLYETHYLENE TEREPHTHALATE \(PET\)](#) **LT-UNK** | [WATER](#) **BM-4**  
[ETHYLENE VINYL ACETATE POLYMER \(EVA\)](#) **LT-UNK** | [SOLID GLASS AND GLASS / MINERAL FIBER \(SEE VARIANTS\)](#) **LT-UNK** | [CAN CALCIUM OXIDE \(POST-CONSUMER\)](#) **LT-P1** | [ISOPHTHALIC ACID TEREPHTHALIC ACID](#)  
[ETHYLENE GLYCOL POLYMER \(PRIMARY CASRN IS 24938-04-3\)](#) **NoGS**  
[CAPROLACTAM](#) **LT-UNK** | [SKI](#) | [EYE](#) ]

Number of Greenscreen BM-4/BM3 contents ... 3

Contents highest concern GreenScreen

Benchmark or List translator Score ... **LT-P1**

Nanomaterial ... No

#### INVENTORY AND SCREENING NOTES:

Manufacturer has opted for the basic inventory display. Chemical substances are listed by weight in the entire product instead of grouped by material. Nano materials are not used in this product. All substances are screened with their hazards reported.

### VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

### CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: CRI Green Label Plus - Carpets

Recycled content: GreenCircle - Recycled Content

#### CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified?

- Yes  
 No

PREPARER: Self-Prepared

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2019-02-16

PUBLISHED DATE: 2019-02-16

EXPIRY DATE: 2022-02-16



## Section 2: Content in Descending Order of Quantity

This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold
- Nested Material Inventory method with individual Material-level thresholds

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.1, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-1-standard](http://www.hpd-collaborative.org/hpd-2-1-standard)

### NEW MARK TILES - COLOR ZIP

PRODUCT THRESHOLD: **Other**

RESIDUALS AND IMPURITIES CONSIDERED: **Yes**

RESIDUALS AND IMPURITIES NOTES: Residuals are considered as all substances including residuals are disclosed to 1,000 ppm. Residuals were identified through supplier and consultant expertise regarding the substances disclosed. Any know impurities and residuals are marked accordingly.

OTHER PRODUCT NOTES: All substance including residuals are disclosed up to 1,000 ppm.

#### CALCIUM CARBONATE

ID: **471-34-1**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-02-16**

#: **40.9400 - 61.3900**

GS: **BM-3**

RC: **PreC**

NANO: **No**

ROLE: **Filler**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: This substance contains both virgin and pre-consumer recycled content. Pre-consumer recycled content is obtained from the recycled backing component. Substance ranges based on supplier Documentation

#### POLYVINYL CHLORIDE (PRIMARY CASRN IS 9002-86-2)

ID: **2137864-40-3**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-02-16**

#: **13.1500 - 20.3300**

GS: **LT-P1**

RC: **PreC**

NANO: **No**

ROLE: **Secondary Backing**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

RESPIRATORY

AOEC - Asthmagen

Asthmagen (Rs) - sensitizer-induced

SUBSTANCE NOTES: This substance contains both virgin and pre-consumer recycled content. Pre-consumer recycled content is obtained from the recycled backing component. Substance ranges based on supplier Documentation

#### NYLON 6

ID: **25038-54-4**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-02-16**

#: **11.0500 - 30.1900**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Yarn**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
No hazards found		

SUBSTANCE NOTES: Substance ranges based on supplier Documentation

### BIS(2-ETHYLHEXYL) TEREPHTHALATE

ID: 6422-86-2

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-02-16**

#: **6.6800 - 10.2900**

GS: **BM-3**

RC: **PreC**

NANO: **No**

ROLE: **Plasticizer**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
No hazards found		

SUBSTANCE NOTES: This substance contains both virgin and pre-consumer recycled content. Pre-consumer recycled content is obtained from the recycled backing component. Substance ranges based on supplier Documentation

### POLYETHYLENE TEREPHTHALATE (PET)

ID: 25038-59-9

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-02-16**

#: **1.0300 - 2.4000**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Primary Backing**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
No hazards found		

SUBSTANCE NOTES: Substance ranges based on supplier Documentation

### WATER

ID: 7732-18-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-02-16**

#: **0.9100 - 1.4600**

GS: **BM-4**

RC: **None**

NANO: **No**

ROLE: **Water**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
No hazards found		

SUBSTANCE NOTES: Substance ranges based on supplier Documentation

### ETHYLENE VINYL ACETATE POLYMER (EVA)

ID: 24937-78-8

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-02-16**

#: **0.9100 - 1.4500**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Adhesive**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: Substance ranges based on supplier Documentation

**SOLID GLASS AND GLASS / MINERAL FIBER (SEE VARIANTS)**

ID: 65997-17-3

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-02-16**%: **0.6200 - 0.8600**GS: **LT-UNK**RC: **None**NANO: **No**ROLE: **Structure**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**CANCER****EU - GHS (H-Statements)****H351 - Suspected of causing cancer**

SUBSTANCE NOTES: Substance ranges based on supplier Documentation

**CALCIUM OXIDE (POST-CONSUMER)**

ID: 1305-78-8

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-02-16**%: **0.0900 - 0.1300**GS: **LT-P1**RC: **PreC**NANO: **No**ROLE: **Filler**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: This substance contains both virgin and pre-consumer recycled content. Pre-consumer recycled content is obtained from the recycled backing component. Substance ranges based on supplier Documentation

**ISOPHTHALIC ACID TEREPHTHALIC ACID ETHYLENE GLYCOL POLYMER  
(PRIMARY CASRN IS 24938-04-3)**

ID: 2063996-54-1

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-02-16**%: **0.0000 - 0.9600**GS: **NoGS**RC: **None**NANO: **No**ROLE: **Primary Backing**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: Substance ranges based on supplier Documentation

**CAPROLACTAM**

ID: 105-60-2

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-02-16**%: **Impurity/Residual**GS: **LT-UNK**RC: **None**NANO: **No**ROLE: **Impurity/Residual**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation

SUBSTANCE NOTES: **Substance ranges based on supplier Documentation**

## Section 3: Certifications and Compliance

*This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.*

### VOC EMISSIONS

### CRI Green Label Plus - Carpets

CERTIFYING PARTY: **Third Party**

ISSUE DATE: **2008-**

EXPIRY DATE: **2019-**

CERTIFIER OR LAB: **The Carpet**

APPLICABLE FACILITIES: **All**

**12-04**

**03-31**

**and Rug Institute**

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: **Range of Total VOCs 0.5 mg/m<sup>3</sup> or less for Private Office Scenario**

### RECYCLED CONTENT

### GreenCircle - Recycled Content

CERTIFYING PARTY: **Third Party**

ISSUE DATE: **2018-**

EXPIRY DATE: **2019-**

CERTIFIER OR LAB: **GreenCircle**

APPLICABLE FACILITIES: **All**

**06-01**

**05-31**

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: **Products are certified for a minimum of 18% pre-consumer content.**

## Section 4: Accessories

*This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.*

**SIF922**

HPD URL: **No HPD Available**

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

**Adhesive used for the installation of the carpet tiles**

## Section 5: General Notes

Product variance is based on size, shape, and finishing.

**MANUFACTURER INFORMATION**

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**MANUFACTURER: Summit International Flooring**  
**ADDRESS: One Apollo Drive**  
**Whippany NJ 07981, USA**  
**WEBSITE: <https://www.summit-flooring.com>**

**CONTACT NAME: David Numark**  
**TITLE: President**  
**PHONE: 1-877-496-3566**  
**EMAIL: [info@summit-flooring.com](mailto:info@summit-flooring.com)**

**KEY**

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**OSHA MSDS** Occupational Safety and Health Administration Material Safety Data Sheet  
**GHS SDS** Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

**Hazard Types**

<b>AQU</b> Aquatic toxicity	<b>GLO</b> Global warming	<b>PHY</b> Physical Hazard (reactive)
<b>CAN</b> Cancer	<b>MAM</b> Mammalian/systemic/organ toxicity	<b>REP</b> Reproductive toxicity
<b>DEV</b> Developmental toxicity	<b>MUL</b> Multiple hazards	<b>RES</b> Respiratory sensitization
<b>END</b> Endocrine activity	<b>NEU</b> Neurotoxicity	<b>SKI</b> Skin sensitization/irritation/corrosivity
<b>EYE</b> Eye irritation/corrosivity	<b>OZO</b> Ozone depletion	<b>LAN</b> Land Toxicity
<b>GEN</b> Gene mutation	<b>PBT</b> Persistent Bioaccumulative Toxic	<b>NF</b> Not found on Priority Hazard Lists

**GreenScreen (GS)**

<b>BM-4</b> Benchmark 4 (prefer-safer chemical)	<b>LT-P1</b> List Translator Possible Benchmark 1
<b>BM-3</b> Benchmark 3 (use but still opportunity for improvement)	<b>LT-1</b> List Translator Likely Benchmark 1
<b>BM-2</b> Benchmark 2 (use but search for safer substitutes)	<b>LT-UNK</b> List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark)
<b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)	<b>NoGS</b> Unknown (no data on List Translator Lists)
<b>BM-U</b> Benchmark Unspecified (insufficient data to benchmark)	

**Recycled Types**

**PreC** Preconsumer (Post-Industrial)  
**PostC** Postconsumer  
**Both** Both Preconsumer and Postconsumer  
**Unk** Inclusion of recycled content is unknown  
**None** Does not include recycled content

**Other Terms****Inventory Methods:**

**Nested Method / Material Threshold** Substances listed within each material per threshold indicated per material  
**Nested Method / Product Threshold** Substances listed within each material per threshold indicated per product  
**Basic Method / Product Threshold** Substances listed individually per threshold indicated per product

**Nano** Composed of nano scale particles or nanotechnology  
**Third Party Verified** Verification by independent certifier approved by HPDC  
**Preparer** Third party preparer, if not self-prepared by manufacturer  
**Applicable facilities** Manufacturing sites to which testing applies

*The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard v2.1 is not:*

- a method for the assessment of exposure or risk associated with product handling or use,*
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.*

*Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.*

*The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.*

*The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.*