CARNEGIE_PANELS_HPD_3_5 by carnegie fabrics

Health Product Declaration v2.2

created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 20468

CLASSIFICATION: 09 77 40 STRETCH FABRIC WALL SYSTEMS

PRODUCT DESCRIPTION: FLOAT 5386

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format

- Nested Materials Method
- Basic Method

Threshold Disclosed Per

- Material
- Product

Threshold level

- C 100 ppm
- ① 1,000 ppm
- Per GHS SDS
- C Other

Residuals/Impurities

- Considered
- C Partially Considered
- Not Considered

Explanation(s) provided for Residuals/Impurities?

• Yes • No

All Substances Above the Threshold Indicated Are:

Characterized C

% 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

CARNEGIE_PANELS_HPD_3_5 [POLYESTER NoGS POLYETHYLENE LT-UNK]

Number of Greenscreen BM-4/BM3 contents ... 0

Contents highest concern GreenScreen
Benchmark or List translator Score ... LT-UNK

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

61% Polyester, 32% Polyethylene, 5% Post Industrial Recycled Polyester, 2% Post Consumer Recycled Polyester

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: CHPS Low Emitting Materials Table - 2009

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified?

C Yes

No

PREPARER: Self-Prepared

VERIFIER: VERIFICATION #: SCREENING DATE: 2020-06-05 PUBLISHED DATE: 2020-06-12 EXPIRY DATE: 2023-06-05



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 2.1.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-1-standard

CARNEGIE PANELS HPD 3 5

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: No known residuals or impurities in this product

OTHER PRODUCT NOTES: Fabric Blend

POLYESTER ID: 113669-95-7 HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-06-05 %: 68.0000 - 68.0000 GS: NoGS RC: Both NANO: No SUBSTANCE ROLE: Textile component HAZARD TYPE AGENCY AND LIST TITLES WARNINGS None found No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Total Content: 61% Polyester, 32% Polyethylene,

5% Post Industrial Recycled Polyester,

2% Post Consumer Recycled Polyester

POLYETHYLENE ID: 9002-88-4

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-06-05 %: 32.0000 - 32.0000 GS: LT-UNK RC: None NANO: **No** SUBSTANCE ROLE: Textile component HAZARD TYPE AGENCY AND LIST TITLES WARNINGS None found No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Overall Content: 61% Polyester, 32% Polyethylene,

5% Post Industrial Recycled Polyester,

2% Post Consumer Recycled Polyester



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

CHPS Low Emitting Materials Table - 2009

CERTIFYING PARTY: Self-declared

ISSUE DATE: 2020-

EXPIRY DATE: 2022-

CERTIFIER OR LAB: SELF

APPLICABLE FACILITIES: ALL FACILITIES

06-08

06-08

DISCLOSED

CERTIFICATE URL:

HTTP://CARNEGIEFABRICS.COM

CERTIFICATION AND COMPLIANCE NOTES: SELF DISCLOSURE



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.

No accessories are required for this product.



Section 5: General Notes

Contents: 61% Polyester, 32% Polyethylene, 7% Recycled Polyester (5% Post Industrial, 2% Post Consumer)

MANUFACTURER INFORMATION

MANUFACTURER: carnegie fabrics

ADDRESS: 110 north center avenue

CONTACT NAME: CHARLES GRIFFIN

TITLE: DIRECTOR of TECHNICAL SERVICES.

PHONE: **9175890878**

EMAIL: CGRIFFIN@CARNEGIEFABRICS.COM

BROOKLYN NY 11221, United States

WEBSITE: http://www.carnegiefabrics.com

The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.

KEY

Hazard Types

AQU Aquatic toxicity

CAN Cancer

DEV Developmental toxicity

END Endocrine activity

EYE Eye irritation/corrosivity

GEN Gene mutation

GLO Global warming

LAN Land toxicity

MAM Mammalian/systemic/organ toxicity

MUL Multiple

NEU Neurotoxicity

NF Not found on Priority Hazard Lists

OZO Ozone depletion

PBT Persistent, bioaccumulative, and toxic

PHY Physical hazard (flammable or

reactive)

REP Reproductive

RES Respiratory sensitization

SKI Skin sensitization/irritation/corrosivity

UNK Unknown

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)

BM-3 Benchmark 3 (use but still opportunity for improvement)

BM-2 Benchmark 2 (use but search for safer substitutes)

BM-1 Benchmark 1 (avoid - chemical of high concern)

BM-U Benchmark Unspecified (due to insufficient data)

LT-P1 List Translator Possible 1 (Possible Benchmark-1)

LT-1 List Translator 1 (Likely Benchmark-1)

LT-UNK List Translator Benchmark Unknown (the chemical is present on at least one GreenScreen Specified List, but the information contained within the list did not result in a clear mapping to a LT-1 or LTP1 score.)

NoGS No GreenScreen.

Recycled Types

PreC Pre-consumer recycled content

PostC Post-consumer recycled content

None Does not include recycled content

UNK Inclusion of recycled content is unknown

Other Terms:

GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

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