Emergent by Architex International

CLASSIFICATION: 12 05 13 PRODUCT DESCRIPTION: Digitally printed polyurethane fabric.

Section 1: Summary

Health Product Declaration v2.1

created via: HPDC Online Builder

Nested Method

CONTENT INVENTORY

- Inventory Reporting Format
- Nested Materials Method
- C Basic Method
- Threshold Disclosed Per

Section 2 for further details.

- C Material
- Product

Threshold level C 100 ppm C 1,000 ppm C Per GHS SDS C Per OSHA MSDS C Other Residuals/Impurities Residuals/Impurities Considered in 0 of 1 Materials

Explanation(s) provided for Residuals/Impurities? Are All Substances Above the Threshold Indicated:

Identified Name and Identifier Provided?

🖸 Yes 💽 No

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:

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY GREENSCREEN SCORE | HAZARD TYPE

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

POLYURETHANE FABRIC [POLYURETHANE NoGS POLYETHYLENE TEREPHTHALATE (PET) (POLYETHYLENE TEREPHTHALATE (PET)) LT-UNK PIGMENT NoGS]

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings. No certifications have been added to this HPD.

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed

Third Party Verified?

PREPARER: Self-Prepared VERIFIER: VERIFICATION #: SCREENING DATE: 2018-01-25 PUBLISHED DATE: 2018-01-25 EXPIRY DATE: 2021-01-25 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

OLYURETHANE FABRIC				HPD URL:	
ODUCT THRESHOLD: Other	RESIDUALS AND IMPURITIES CONSIDERED: NO				
SIDUALS AND IMPURITIES NOTES	s: Polyurethane Coate	d Upholstery Fabric.			
HER MATERIAL NOTES:					
POLYURETHANE				ID:	Not Registere
%: 59.0000	GS: NoGS	RC: None	NANO: No	ROLE: Face Material	
HAZARDS:	AGENCY(IES) WITH WAF	RNINGS:			
None Found	No warnings found	d on HPD Priority lists			
(PET))	HALATE (PET) (POLYET	HYLENE TEREPHTHALA			ID: 25038-59
POLYETHYLENE TEREPHTI (PET))		HYLENE TEREPHTHALA	TE RC: None	NANO: NO ROLE: Back	ום: 25038-59 ing Material
POLYETHYLENE TEREPHTI (PET))	HALATE (PET) (POLYET			NANO: NO ROLE: Back	
POLYETHYLENE TEREPHTI (PET)) %: 40.0000	GS: LT-UNK			NANO: NO ROLE: Back	
POLYETHYLENE TEREPHTI (PET)) %: 40.0000 HAZARDS:	HALATE (PET) (POLYET) GS: LT-UNK AGENCY(IES) WITH WAF No warnings found	RNINGS: d on HPD Priority lists		NANO: No ROLE: Back	
POLYETHYLENE TEREPHTI (PET)) %: 40.0000 HAZARDS: None Found	HALATE (PET) (POLYET) GS: LT-UNK AGENCY(IES) WITH WAF No warnings found	RNINGS: d on HPD Priority lists		NANO: NO ROLE: Back	
POLYETHYLENE TEREPHTI (PET)) %: 40.0000 HAZARDS: None Found	HALATE (PET) (POLYET) GS: LT-UNK AGENCY(IES) WITH WAF No warnings found	RNINGS: d on HPD Priority lists		NANO: No ROLE: Back	
POLYETHYLENE TEREPHTI (PET)) %: 40.0000 HAZARDS: None Found SUBSTANCE NOTES: No warning	HALATE (PET) (POLYET) GS: LT-UNK AGENCY(IES) WITH WAF No warnings found	RNINGS: d on HPD Priority lists		NANO: NO ROLE: Back	ing Material
POLYETHYLENE TEREPHTI (PET)) %: 40.0000 HAZARDS: None Found SUBSTANCE NOTES: No warning PIGMENT	GS: LT-UNK GS: LT-UNK AGENCY(IES) WITH WAF No warnings found ugs found on HPD priority li	RNINGS: d on HPD Priority lists ists. RC: None	RC: None		ing Material

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.

Generation 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

Section 6: References

MANUFACTURER INFORMATION

MANUFACTURER: Architex International ADDRESS: 3333 Commercial Avenue Northbrook IL 60062, United States WEBSITE: www.architex-ljh.com

CONTACT NAME: Lada Yorish TITLE: Assistant Product Marketing Coordinator PHONE: 8472051333 EMAIL: ladayorish@architex-ljh.com

KEY

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

Hazard Types

AQU Aquatic toxicity CAN Cancer DEV Developmental toxicity END Endocrine activity EYE Eye irritation/corrosivity GEN Gene mutation

GreenScreen (GS)

GLO Global warming MAM Mammalian/systemic/organ toxicity MUL Multiple hazards NEU Neurotoxicity OZO Ozone depletion PBT Persistent Bioaccumulative Toxic PHY Physical Hazard (reactive)
REP Reproductive toxicity
RES Respiratory sensitization
SKI Skin sensitization/irritation/corrosivity
LAN Land Toxicity
NF Not found on Priority Hazard Lists

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 Unspeci ed (insu cient 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:

LT-P1 List Translator Possible Benchmark 1
 LT-1 List Translator Likely Benchmark 1
 LT-UNK List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark)
 NoGS Unknown (no data on List Translator Lists)

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.