# **Beehive** by Architex International

CLASSIFICATION: 12 05 13

PRODUCT DESCRIPTION: 100% Polyester

# **Health Product Declaration v2.1**

created via: HPDC Online Builder

# Section 1: Summary

## **Nested Method**

#### **CONTENT INVENTORY**

nventory Reporting Format	Threshold level	Residuals/Impurities	Are All Substances Above the Thres	shold Indicated:
<ul><li>Nested Materials Method</li><li>Basic Method</li></ul>	C 100 ppm C 1,000 ppm	Residuals/Impurities Considered in 0 of 1 Materials	Characterized Percent Weight and Role Provided?	• Yes • No
Threshold Disclosed Per  Material  Product	<ul><li>Per GHS SDS</li><li>Per OSHA MSDS</li><li>Other</li></ul>	Explanation(s) provided for Residuals/Impurities?  • Yes • No	Screened Using Priority Hazard Lists with Results Disclosed?	C Yes O No
			Identified	C Yes C No

#### **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

POLYESTER FABRIC [ POLYESTER (POLYESTER) NoGS ACRYLIC NOGS PACKAGE DYED COLORANT NoGS ]

Number of Greenscreen BM-4/BM3 contents...... 0 Contents highest concern GreenScreen Benchmark or List translator Score...... UNK Nanomaterial..... No

#### INVENTORY AND SCREENING NOTES:

#### **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	SCREENING DATE: 2018-01-25
	VERIFIER:	PUBLISHED DATE: 2018-01-25
C Yes	VERIFICATION #:	EXPIRY DATE: 2021-01-25
No     No		

# 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

and requirements for the three inventory

OLYESTER FABRIC		%: 100.0000		HPD URL:	
RODUCT THRESHOLD: Other		RESIDUALS AND IMPU	RITIES CONSIDERED	: No	
ESIDUALS AND IMPURITIES NOTES: $oldsymbol{N}$	lo hazards or warr	nings found in this mate	erial.		
THER MATERIAL NOTES:					
POLYESTER (POLYESTER)					ID: <b>113669-95-7</b>
%: 92.0000 - 94.0000	gs: <b>NoGS</b>	RC: <b>None</b>	nano: <b>No</b>	ROLE: Base Material	
HAZARDS:	AGENCY(IES) WITH WA	ARNINGS:			
None Found	No warnings foun	d on HPD Priority lists			
	for fabric				
SUBSTANCE NOTES: Base material	ioi iablic.				
SUBSTANCE NOTES: Base material	ioi iabric.				
SUBSTANCE NOTES: Base material  ACRYLIC	ioi iabiic.				D: Not Registered
	GS: NoGS	RC: <b>None</b>	nano: <b>No</b>	ROLE: Backing Material	ID: Not Registered
ACRYLIC			nano: <b>No</b>	ROLE: Backing Material	ID: Not Registered
ACRYLIC %: 6.0000	GS: <b>NoGS</b> AGENCY(IES) WITH WA		nano: <b>No</b>	ROLE: <b>Backing Material</b>	ID: Not Registered
### ACRYLIC %: 6.0000  HAZARDS:	GS: <b>NoGS</b> AGENCY(IES) WITH WA	ARNINGS:	NANO: <b>No</b>	ROLE: Backing Material	ID: Not Registered
ACRYLIC %: 6.0000  HAZARDS:  None Found	GS: <b>NoGS</b> AGENCY(IES) WITH WA	ARNINGS:	NANO: <b>No</b>	ROLE: <b>Backing Material</b>	ID: Not Registered
ACRYLIC %: 6.0000  HAZARDS:  None Found	GS: <b>NoGS</b> AGENCY(IES) WITH WA	ARNINGS:	nano: <b>No</b>	ROLE: <b>Backing Material</b>	ID: Not Registered  ID: Not Registered
ACRYLIC %: 6.0000  HAZARDS:  None Found  SUBSTANCE NOTES: Man-Made Ac	GS: <b>NoGS</b> AGENCY(IES) WITH WA	ARNINGS:			D: Not Registered
ACRYLIC %: 6.0000  HAZARDS:  None Found  SUBSTANCE NOTES: Man-Made Ac  PACKAGE DYED COLORANT	GS: <b>NoGS</b> AGENCY(IES) WITH WA  No warnings foun  rylic Latex	ARNINGS:  Id on HPD Priority lists  RC: None			D: Not Registered
ACRYLIC %: 6.0000  HAZARDS:  None Found  SUBSTANCE NOTES: Man-Made Ac  PACKAGE DYED COLORANT %: 1.0000	GS: NoGS  AGENCY(IES) WITH WA  No warnings foun  rylic Latex  GS: NoGS  AGENCY(IES) WITH WA	ARNINGS:  Id on HPD Priority lists  RC: None			D: Not Registered

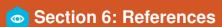
This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

# + 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.





### MANUFACTURER INFORMATION

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### **KEY**

OSHA MSDS Occupational Safety and Health Administration Material Safety Data Sheet

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

Hazard Types

AQU Aquatic toxicity GLO Global warming

CAN Cancer MAM Mammalian/systemic/organ toxicity

DEV Developmental toxicity

MUL Multiple hazards

END Endocrine activity

EYE Eye irritation/corrosivity

NEU Neurotoxicity

OZO Ozone depletion

GEN Gene mutation PBT Persistent Bioaccumulative Toxic NF

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

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)

LT-P1 List Translator Possible Benchmark 1

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)

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)

# 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 produc

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.