# **Shower** by Architex International

CLASSIFICATION: 12 05 13

PRODUCT DESCRIPTION: Recycled Nylon Fabric.

# **Health Product** Declaration v2.1

created via: HPDC Online Builder

C Yes O No



# **Section 1: Summary**

## **Nested Method**

#### **CONTENT INVENTORY**

Inventory Reporting Format	Threshold level	Residuals/Impurities	Are All Substances Above the Threshold Indicated:	
<ul><li>Nested Materials Method</li><li>Basic Method</li></ul>	<ul><li>C 100 ppm</li><li>C 1,000 ppm</li></ul>	Residuals/Impurities Considered in 0 of 1 Materials	Characterized Percent Weight and Role Provided?	• Yes • No
Threshold Disclosed Per  Material  Product	C Per GHS SDS C Per OSHA MSDS Other	Explanation(s) provided for Residuals/Impurities?  • Yes • No	Screened Using Priority Hazard Lists with Results Disclosed?	C Yes O No
			Identified	04.64

#### **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

RECYCLED NYLON FABRIC [ NYLON (NYLON) NoGS COLORANT NoGS ]

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

Name and Identifier Provided?

#### 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. Recycled content: ACT facts - 2011 Silver 3rd party

# **CONSISTENCY WITH OTHER PROGRAMS**

No pre-checks completed or disclosed

Third Party Verified? SCREENING DATE: 2018-01-25 PREPARER: Self-Prepared VERIFIER: PUBLISHED DATE: 2018-01-25 C Yes **VERIFICATION #:** EXPIRY DATE: 2021-01-25 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

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

# **RECYCLED NYLON FABRIC** %: 100.0000 **HPD URL:** PRODUCT THRESHOLD: Other RESIDUALS AND IMPURITIES CONSIDERED: No RESIDUALS AND IMPURITIES NOTES: Colorant formulation is proprietary. No warnings found. OTHER MATERIAL NOTES: **NYLON (NYLON)** ID: 63428-83-1 %: 99.5000 - 99.9000 **ROLE: Base Material** GS: NoGS RC: None NANO: NO HAZARDS: AGENCY(IES) WITH WARNINGS: None Found No warnings found on HPD Priority lists SUBSTANCE NOTES: Solution Dyed Nylon Cas # 63428-83-1 COLORANT **ID: Not Registered** %: Impurity/Residual GS: NoGS RC: None NANO: No ROLE: Impurity/Residual HAZARDS AGENCY(IES) WITH WARNINGS: None Found No warnings found on HPD Priority lists SUBSTANCE NOTES: Carbon black (bound in textile) may be present in trace amount (less than 40 ppm).

# 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.

#### RECYCLED CONTENT

#### ACT facts - 2011 Silver 3rd party

CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: Independent Facility. CERTIFICATE URL:

ISSUE DATE: 2016-11-

15

EXPIRY DATE:

CERTIFIER OR LAB: SCS Global

Services

CERTIFICATION AND COMPLIANCE NOTES:

hpdrepository.hpd-collaborative.org

# 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



# Section 6: References

#### MANUFACTURER INFORMATION

MANUFACTURER: Architex International CONTACT NAME: Lauren Williams

ADDRESS: 3333 Commercial Avenue TITLE: Director of Product Marketing

Northbrook IL 60062, United States PHONE: 8472051333

WEBSITE: www.architex-ljh.com EMAIL: laurenwilliams@architex-ljh.com

# **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 PHY Physical Hazard (reactive) **GLO** Global warming **CAN** Cancer MAM Mammalian/systemic/organ toxicity **REP** Reproductive toxicity

**DEV** Developmental toxicity **MUL** Multiple hazards **RES** Respiratory sensitization

**END** Endocrine activity **NEU** Neurotoxicity SKI Skin sensitization/irritation/corrosivity

EYE Eye irritation/corrosivity **OZO** Ozone depletion **LAN** Land Toxicity

**GEN** Gene mutation **PBT** Persistent Bioaccumulative Toxic 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) LT-1 List Translator Likely Benchmark 1

**BM-2** Benchmark 2 (use but search for safer substitutes) LT-UNK List Translator Benchmark Unknown (insufficient information BM-1 Benchmark 1 (avoid - chemical of high concern)

from List Translator lists to benchmark)

NoGS Unknown (no data on List Translator Lists)

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:

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.