

HPD UNIQUE IDENTIFIER: 8533463211008

CLASSIFICATION: 09 83 00 Acoustic Finishes

PRODUCT DESCRIPTION: Acoufelt FilaSorb felt and acoustic cut products are made from 60% recycled PET, come in over 30 colours and can be cut into a series of baffles, interlocking clouds, shapes and full ceiling and wall panels or tiles to meet sound absorption needs.

Section 1: Summary

Nested Method / Material Threshold

CONTENT INVENTORY

|                                                          |                                            |                                                               |                                                                                    |
|----------------------------------------------------------|--------------------------------------------|---------------------------------------------------------------|------------------------------------------------------------------------------------|
| <b>Inventory Reporting Format</b>                        | <b>Threshold Level</b>                     | <b>Residuals/Impurities Evaluation</b>                        | <i>For all contents above the threshold, the manufacturer has:</i>                 |
| <input checked="" type="radio"/> Nested Materials Method | <input type="radio"/> 100 ppm              | Completed in 1 of 1 Materials                                 | <b>Characterized</b> <input checked="" type="radio"/> Yes <input type="radio"/> No |
| <input type="radio"/> Basic Method                       | <input checked="" type="radio"/> 1,000 ppm | <b>Explanation(s) provided for Residuals/Impurities?</b>      | <i>Provided weight and role.</i>                                                   |
| <b>Threshold Disclosed Per</b>                           | <input type="radio"/> Per GHS SDS          | <input checked="" type="radio"/> Yes <input type="radio"/> No | <b>Screened</b> <input checked="" type="radio"/> Yes <input type="radio"/> No      |
| <input checked="" type="radio"/> Material                | <input type="radio"/> Other                |                                                               | <i>Provided screening results using HPDC-approved methods.</i>                     |
| <input type="radio"/> Product                            |                                            |                                                               | <b>Identified</b> <input type="radio"/> Yes <input checked="" type="radio"/> No    |
|                                                          |                                            |                                                               | <i>Provided name and CAS RN or other identifier.</i>                               |

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.

NESTED MATERIAL | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY

GREENSCREEN SCORE | HAZARD TYPE

FILASORB POLYESTER FELT [ POLYETHYLENE TEREPHTHALATE (PET) LT-P1 POLYETHYLENE TEREPHTHALATE (PET) LT-P1 PHOSPHORIC ACID, C3-9-ALKYL ESTERS NoGS TITANIUM DIOXIDE (PRIMARY CASRN IS 13463-67-7) BM-1 | CAN | END | MAM ]

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

Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-P1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

No explanation required

\*Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. For this reason, this score is intentionally omitted from the "Contents highest concern" line above. See HPDC's Special Conditions policy for more information.

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: CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario

Environmental Product Declaration: Environmental Product Declaration - Global GreenTag

Declare: ILFI Declare - Red List Free - Third Party Verified

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Option 1.

|                                     |                         |                            |
|-------------------------------------|-------------------------|----------------------------|
| Third Party Verified?               | PREPARER: Self-Prepared | SCREENING DATE: 2024-04-29 |
| <input type="radio"/> Yes           | VERIFIER:               | PUBLISHED DATE: 2024-08-21 |
| <input checked="" type="radio"/> No | VERIFICATION #:         | EXPIRY DATE: 2027-04-29    |

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 2.3, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-3-standard](http://www.hpd-collaborative.org/hpd-2-3-standard)

|                                                                                                |  |                                                    |                               |
|------------------------------------------------------------------------------------------------|--|----------------------------------------------------|-------------------------------|
| FILASORB POLYESTER FELT                                                                        |  | %: 100.0000 - 100.0000                             |                               |
| MATERIAL THRESHOLD: 1000 ppm                                                                   |  | RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes | MATERIAL TYPE: Other: Textile |
| RESIDUALS AND IMPURITIES NOTES: No impurities detected in the materials for polyester material |  |                                                    |                               |
| OTHER MATERIAL NOTES: None                                                                     |  |                                                    |                               |

|                                                                   |                           |                                                |                                                   |                                          |                |
|-------------------------------------------------------------------|---------------------------|------------------------------------------------|---------------------------------------------------|------------------------------------------|----------------|
| POLYETHYLENE TEREPHTHALATE (PET)                                  |                           |                                                |                                                   |                                          | ID: 25038-59-9 |
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>  |                           |                                                | HAZARD SCREENING DATE: <b>2024-04-29 22:50:00</b> |                                          |                |
| %: <b>60.0000 - 60.0000</b>                                       | GreenScreen: <b>LT-P1</b> | RC: <b>PostC</b>                               | NANO: <b>No</b>                                   | SUBSTANCE ROLE: <b>Textile component</b> |                |
| HAZARD TYPE                                                       | LIST NAME AND SOURCE      | WARNINGS                                       |                                                   |                                          |                |
| None found                                                        |                           | No warnings found on HPD Priority Hazard Lists |                                                   |                                          |                |
| ADDITIONAL LISTINGS                                               | LIST NAME AND SOURCE      | NOTIFICATION                                   |                                                   |                                          |                |
| None found                                                        |                           | No listings found on Additional Hazard Lists   |                                                   |                                          |                |
| SUBSTANCE NOTES: Recycled PET content is a minimum of 60% content |                           |                                                |                                                   |                                          |                |

|                                                                  |                           |                      |                                                   |                                                |                |
|------------------------------------------------------------------|---------------------------|----------------------|---------------------------------------------------|------------------------------------------------|----------------|
| POLYETHYLENE TEREPHTHALATE (PET)                                 |                           |                      |                                                   |                                                | ID: 25038-59-9 |
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                           |                      | HAZARD SCREENING DATE: <b>2024-04-29 22:50:00</b> |                                                |                |
| %: <b>39.4000</b>                                                | GreenScreen: <b>LT-P1</b> | RC: <b>None</b>      | NANO: <b>No</b>                                   | SUBSTANCE ROLE: <b>Textile component</b>       |                |
| HAZARD TYPE                                                      |                           | LIST NAME AND SOURCE |                                                   | WARNINGS                                       |                |
| None found                                                       |                           |                      |                                                   | No warnings found on HPD Priority Hazard Lists |                |
| ADDITIONAL LISTINGS                                              |                           | LIST NAME AND SOURCE |                                                   | NOTIFICATION                                   |                |
| None found                                                       |                           |                      |                                                   | No listings found on Additional Hazard Lists   |                |
| SUBSTANCE NOTES:                                                 |                           |                      |                                                   |                                                |                |

|                                                           |  |                                            |  |                |
|-----------------------------------------------------------|--|--------------------------------------------|--|----------------|
| PHOSPHORIC ACID, C3-9-ALKYL ESTERS                        |  |                                            |  | ID: 68515-98-0 |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library |  | HAZARD SCREENING DATE: 2024-04-29 22:50:00 |  |                |

| HAZARD TYPE         | LIST NAME AND SOURCE | WARNINGS                                       |
|---------------------|----------------------|------------------------------------------------|
| None found          |                      | No warnings found on HPD Priority Hazard Lists |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION                                   |
| None found          |                      | No listings found on Additional Hazard Lists   |
| SUBSTANCE NOTES:    |                      |                                                |

TITANIUM DIOXIDE (PRIMARY CASRN IS 13463-67-7)ID: 946525-05-9

HAZARD DATA SOURCE: Pharos Chemical and Materials LibraryHAZARD SCREENING DATE: 2024-04-29 22:50:01

| HAZARD TYPE | LIST NAME AND SOURCE                      | WARNINGS                                                                                                                                                  |
|-------------|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAN         | US CDC - Occupational Carcinogens         | Occupational Carcinogen                                                                                                                                   |
| CAN         | CA EPA - Prop 65                          | Carcinogen - specific to chemical form or exposure route                                                                                                  |
| CAN         | IARC                                      | Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources                                                                            |
| CAN         | MAK                                       | Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value                                                      |
| END         | TEDX - Potential Endocrine Disruptors     | Potential Endocrine Disruptor                                                                                                                             |
| CAN         | MAK                                       | Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels                                                                          |
| CAN         | IARC                                      | Group 2b - Possibly carcinogenic to humans                                                                                                                |
| CAN         | EU - GHS (H-Statements) Annex 6 Table 3-1 | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]                                                                                         |
| CAN         | GHS - Japan                               | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]                                                                                         |
| MAM         | GHS - Japan                               | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                                    | NOTIFICATION                                                                                |
|---------------------|---------------------------------------------------------|---------------------------------------------------------------------------------------------|
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 |
|                     |                                                         | Children's Products                                                                         |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 |
|                     |                                                         | Formulated Consumer Products                                                                |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 |
|                     |                                                         | Cosmetics & Personal Care Products                                                          |
| POSITIVE LIST       | US Environmental Protection Agency (US EPA)             | US EPA - DfE Safer Chemicals Ingredients list (SCIL)                                        |
|                     |                                                         | Colorants - Green Circle (Verified Low Concern)                                             |

SUBSTANCE NOTES:

## 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                                                                                                                                                                                                                                                                                                                                                                                                                               | CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario |                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|---------------------------------------|
| CERTIFYING PARTY: Third Party<br>APPLICABLE FACILITIES: School classrooms, private office and single-family residence parameters.<br>CERTIFICATE URL:<br><br>CERTIFICATION AND COMPLIANCE NOTES: Certificate for TVOC's through SCS Global - Indoor Advantage Gold                                                                                                                                                                          | ISSUE DATE: 2024-04-22 00:00:00<br>EXPIRY DATE: 2025-04-21 00:00:00          | CERTIFIER OR LAB: SCS Global Services |
| ENVIRONMENTAL PRODUCT DECLARATION                                                                                                                                                                                                                                                                                                                                                                                                           | Environmental Product Declaration - Global GreenTag                          |                                       |
| CERTIFYING PARTY: Third Party<br>APPLICABLE FACILITIES: Interior finishes<br>CERTIFICATE URL:<br><a href="https://www.globalgreentag.us/products/acousticcutpanels/">https://www.globalgreentag.us/products/acousticcutpanels/</a><br><br>CERTIFICATION AND COMPLIANCE NOTES: EPD facilitated by Global GreenTag certified under ISO 14025 and EN 15804 - Environmental Product Declarations (EPDs)- (Type III environmental declarations). | ISSUE DATE: 2024-04-26 00:00:00<br>EXPIRY DATE: 2029-04-26 00:00:00          | CERTIFIER OR LAB: Global GreenTag     |
| DECLARE                                                                                                                                                                                                                                                                                                                                                                                                                                     | ILFI Declare - Red List Free - Third Party Verified                          |                                       |
| CERTIFYING PARTY: Third Party<br>APPLICABLE FACILITIES: Indoor<br>CERTIFICATE URL:<br><br>CERTIFICATION AND COMPLIANCE NOTES:                                                                                                                                                                                                                                                                                                               | ISSUE DATE: 2023-08-01 00:00:00<br>EXPIRY DATE: 2024-08-01 00:00:00          | CERTIFIER OR LAB: Sarah Sannen        |

## 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

The information available at the time of completing this HPD was accurate at the time.

Products included in this HDP are:

Shapes  
Screens/Creative Cut Screens  
Wall & Ceiling Panels - FilaSorb Felt  
Wall & Ceiling Tiles - FilaSorb Felt  
Arc Baffle  
Ripple Baffle  
Step Baffle  
Wing Baffle  
Fan Baffle  
Linear Baffle  
Wall Shapes  
Interlocking Tetra & Solis Clouds  
Full Color Ceiling Clouds  
QuietForm  
Ovale

## MANUFACTURER INFORMATION

MANUFACTURER: **Acoufelt**  
ADDRESS: **Level 8, 26 Flinders St**  
**Adelaide, SA 5000**  
COUNTRY: **Australia**

WEBSITE: **<https://acoufelt.global/>**  
CONTACT NAME: **Karina Deboar**  
TITLE: **Material & Sustainability Manager**  
PHONE: **+ 61 1800 646 462**  
EMAIL: **[karina.deboar@acoufelt.com](mailto:karina.deboar@acoufelt.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

|                                       |                                                   |                                                      |
|---------------------------------------|---------------------------------------------------|------------------------------------------------------|
| <b>AQU</b> Aquatic toxicity           | <b>LAN</b> Land toxicity                          | <b>PHY</b> Physical hazard (flammable or reactive)   |
| <b>CAN</b> Cancer                     | <b>MAM</b> Mammalian/systemic/organ toxicity      | <b>REP</b> Reproductive                              |
| <b>DEV</b> Developmental toxicity     | <b>MUL</b> Multiple                               | <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>NF</b> Not found on Priority Hazard Lists      | <b>UNK</b> Unknown                                   |
| <b>GEN</b> Gene mutation              | <b>OZO</b> Ozone depletion                        |                                                      |
| <b>GLO</b> Global warming             | <b>PBT</b> Persistent, bioaccumulative, and toxic |                                                      |

### GreenScreen (GS)

|                                                                     |                                                                |
|---------------------------------------------------------------------|----------------------------------------------------------------|
| <b>BM-4</b> Benchmark 4 (prefer-safer chemical)                     | <b>LT-P1</b> List Translator Possible 1 (Possible Benchmark-1) |
| <b>BM-3</b> Benchmark 3 (use but still opportunity for improvement) | <b>LT-1</b> List Translator 1 (Likely Benchmark-1)             |
| <b>BM-2</b> Benchmark 2 (use but search for safer substitutes)      | <b>LT-UNK</b> List Translator Benchmark Unknown                |
| <b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)          | <b>NoGS</b> No GreenScreen.                                    |
| <b>BM-U</b> Benchmark Unspecified (due to insufficient data)        |                                                                |

GreenScreen Benchmark scores sometimes also carry subscripts, which provide more context for how the score was determined. These are DG (data gap), TP (transformation product), and CoHC (chemical of high concern). For more information, see 2.2.2.4 GreenScreen® for Safer Chemicals, [www.greenscreenchemicals.org](http://www.greenscreenchemicals.org), and Best Practices for Hazard Screening on the HPDC website ([hpd-collaborative.org](http://hpd-collaborative.org)).

### Recycled Types

|                                                     |
|-----------------------------------------------------|
| <b>PreC</b> Pre-consumer recycled content           |
| <b>PostC</b> Post-consumer recycled content         |
| <b>UNK</b> Inclusion of recycled content is unknown |
| <b>None</b> Does not include recycled content       |

### Other Terms:

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

### Inventory Methods:

|                                           |                                                                             |
|-------------------------------------------|-----------------------------------------------------------------------------|
| <b>Nested Method / Material Threshold</b> | Substances listed within each material per threshold indicated per material |
| <b>Nested Method / Product Threshold</b>  | Substances listed within each material per threshold indicated per product  |
| <b>Basic Method / Product Threshold</b>   | 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*

