EzoBord PET Acoustical Panel
by Archifibe Inc.

SCREENING DATE: 2026-02-19
PUBLISHED DATE: 2026-02-19
EXPIRY DATE: 2029-02-19
PREPARER: Self-Prepared

Health Product Declaration v3.0
created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 114383160320
HPD UNIQUE PRODUCT ID: Not provided.
CLASSIFICATION: 09 84 00 Acoustic Room Components
PRODUCT DESCRIPTION: EzoBord is a new generation high-performance acoustical and tackable material made from recycled water bottles (PET). EzoBord offers unlimited design potential to enable architects and designers to create highly customized acoustical applications for any space. This HPD covers the review of a fiberboard product in the model lines of Acoustical Net, Amplitude, Baffle Clouds, Ceiling Baffles, Full Sheet Cloud, Geo Cloud, Grid Canopy, Kubica, Macaron Cloud, Rail Baffle, Summit, Veri, Zen Grid, Balsa, Carve, EzoOnEzo, Full Sheet, Geo Tiles, Rubik, Tac Panels, Work Zone Divider, Work Zone Divider Modular, Bench Screen System, Desk Return Screen, Desk Screen System, Hoody, Hoody Desktop Cove, Kayra Curved Screen, Kulma Corner Screen, Modesty Screen, Modesty Panel, Obi Mobile Office Dividers, PrivaSeat, Pyramid Mobile Whiteboards and Suspended Office.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format
→ Basic Method

Threshold Disclosed Per
→ Product

Threshold Level
→ 100 ppm

Residuals/Impurities Evaluation
→ Completed

Explanation(s) provided :
Yes

For all contents above the threshold, the manufacturer has:

Characterized Yes
Provided weight and role.

Screened Yes
Provided screening results using HPDC-approved methods.

Identified Yes
Provided name and CAS RN or other 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.

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

EZOBORD PET ACOUSTICAL PANEL [POLYETHYLENE TEREPHTHALATE (PET) LT-UNK **POLYETHYLENE TEREPHTHALATE (PET)** LT-UNK **POLYETHYLENE TEREPHTHALATE (PET)** LT-UNK **]**

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

Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... None

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Antimicrobial Pesticides Reporting: This product does not contain substance(s) that are intentionally added above the [Product - 100 ppm] threshold to act as antimicrobials.

Special Conditions applied: [Polymers]

Archifibe Inc. has. followed the Manufacturer User Guide and HPD Open Standard version 3 to o confirm that all intentionally added ingredients, residuals and impurities were considered under the preparation of this HPD. This was accomplished by obtaining full formulation disclosure letters from the suppliers, including residuals and impurities, down to the 100 ppm threshold.

PFAS DETAILS:

This product does **not** contain intentionally added PFAS and materials and substances from suppliers do **not** contain PFAS, confirmed via **laboratory testing**.

Attestation:



2026-02-19

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

COMPLIANCE *See Section 3 for additional listings.*

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

LCA: Environmental Product Declaration (EPD) by SCS
Multi-attribute: REACH European Union Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Option 1.
Pre-checked for LEED v4 Option 2.
Pre-checked for LEED v4.1 Option 1.

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 3.0, available on the HPDC website at: www.hpd-collaborative.org/hpd-3-0-standard

EZOBORD PET ACOUSTICAL PANEL

PRODUCT THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

RESIDUALS AND IMPURITIES NOTES: Archifibe Inc. followed the steps outlined in Residuals and Impurities Best Practices guidance to evaluate the presence of residuals and impurities (R/I). Archifibe Inc. does not have evidence for the presence of R/I at or above 100ppm for EzoBord PET Acoustical Panel based on the supplier disclosure letter or other supplier documentation. There are no additional/alternate substances used in EzoBord PET Acoustical Panel at or above 100ppm that are not included in the “Common Contents” (Pharos) section of the Common Product for this product type. This type of product is not included in the "Common Product" list in Pharos (https://pharosproject.net/common-products). Therefore, according to Residuals and Impurities Best Practices guidance, consideration of R/I is considered complete. Residuals and Impurities were considered based on: -supplier disclosure letter (disclosure threshold: 100ppm for Product/Material). No Residuals or Impurities are expected to be present at or above Content Inventory Threshold that return a GreenScreen score of BM-1, LT-1, LT-P1 or NoGS.

OTHER PRODUCT NOTES:

POLYETHYLENE TEREPHTHALATE (PET) ID: 25038-59-9

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-02-19 08:07:49**

%: **55.0000 - 60.0000** GreenScreen: **LT-UNK** RC: **PostC** NANO: **No** POLYMER ROLE: **Polymer species**

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

POLYMER TYPE: Thermoplastic

AVERAGE MOLECULAR WEIGHT : >10,000 Da

PERCENTAGE OF POLYMER WITH MOLECULAR WEIGHT LESS THAN 500 DA: Unknown

ADDITIONAL SUBSTANCES CONSIDERED: Yes

POLYMER NOTES: This polymer has been reported in accordance to HPDC Special Conditions Policy for polymers with disclosed CAS numbers.

ADDITIONAL NOTES: Post-Consumer Recycled Polyethylene Terephthalate (PET) staple fiber.

POLYETHYLENE TEREPHTHALATE (PET) ID: 25038-59-9

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-02-19 08:07:49**

%: **37.0000 - 42.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **No** POLYMER ROLE: **Polymer species**

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

POLYMER TYPE: Thermoplastic

AVERAGE MOLECULAR WEIGHT : >10,000 Da

PERCENTAGE OF POLYMER WITH MOLECULAR WEIGHT LESS THAN 500 DA: Unknown

ADDITIONAL SUBSTANCES CONSIDERED: Yes

POLYMER NOTES: This polymer has been reported in accordance to HPDC Special Conditions Policy for polymers with disclosed CAS numbers.

ADDITIONAL NOTES: Polyethylene Terephthalate (PET) low melt fiber

POLYETHYLENE TEREPHTHALATE (PET) ID: **25038-59-9**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-02-19 08:07:50**

%: **2.0000 - 2.0000** GreenScreen: **LT-UNK** RC: **PostC** NANO: **No** POLYMER ROLE: **Pigment**

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

POLYMER TYPE: Thermoplastic

AVERAGE MOLECULAR WEIGHT : >10,000 Da

PERCENTAGE OF POLYMER WITH MOLECULAR WEIGHT LESS THAN 500 DA: Unknown

ADDITIONAL SUBSTANCES CONSIDERED: Yes

POLYMER NOTES: This polymer has been reported in accordance to HPDC Special Conditions Policy for polymers with disclosed CAS numbers.

ADDITIONAL NOTES: Post-Consumer Recycled Polyethylene Terephthalate (PET) master batch

Section 3: 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**

COMPLIANCE TYPE: Third-party certification
ISSUE DATE: 2025-07-29
EXPIRY DATE: 2030-07-29
CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: Berkeley Analytical
COMPLIANCE DETAILS:
COMPLIANCE SCOPE:
APPLICABLE FACILITIES: All
COMPLIANCE URL: https://ezobord.com/download/material-ezobord_resource_environmental/?wpdmdl=305234&refresh=6413a5f52b97e1679009269
COMPLIANCE NOTES:

LCA — **Environmental Product Declaration (EPD) by SCS**

COMPLIANCE TYPE: Third-party certification
ISSUE DATE: 2025-07-08
EXPIRY DATE: 2030-07-07
CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: SCS Global Services
COMPLIANCE DETAILS:
COMPLIANCE SCOPE:
APPLICABLE FACILITIES: Archifibe Inc. | Mississauga, ON, Canada Ayrsonics Inc. - Ontario | Kitchener, ON, Canada Ayrsonics Inc. - Albarta | Rocky View County, AB, Canada Ayrsonics Midwest LLC | Elgin, IL, USA Ayrsonics Southwest LLC | Canoga Park, CA, USA*** Ayrsonics Southwest LLC | Dahlonega, GA, USA Ezobord UK Limited | Margate, Kent, UK ***Ayrsonics Southwest LLC in Canoga Park, CA, USA has since moved to Surprise, AZ, USA.
COMPLIANCE URL: https://cdn.scscertified.com/products/cert_pdfs/SCS_EPD_10011_Archfibe_EzoBord.pdf
COMPLIANCE NOTES:

MULTI-ATTRIBUTE — **REACH European Union Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals**

COMPLIANCE TYPE: Third-party certification
ISSUE DATE: 2020-01-09
EXPIRY DATE: 2030-01-09
CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: Intertek Test Hizmetleri A.S.
COMPLIANCE DETAILS:
COMPLIANCE SCOPE:
APPLICABLE FACILITIES: All
COMPLIANCE URL: https://ezobord.com/download/material-ezobord_resource_environmental/?wpdmdl=305234&refresh=6413a5f52b97e1679009269
COMPLIANCE NOTES:

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

This HPD covers the review of a fiberboard product in the model lines of Acoustical Net, Amplitude, Baffle Clouds, Ceiling Baffles, Full Sheet Cloud, Geo Cloud, Grid Canopy, Kubica, Macaron Cloud, Rail Baffle, Summit, Veri, Zen Grid, Balsa, Carve, EzoOnEzo, Full Sheet, Geo Tiles, Rubik, Tac Panels, Work Zone Divider, Work Zone Divider Modular, Bench Screen System, Desk Return Screen, Desk Screen System, Hoody, Hoody Desktop Cove, Kayra Curved Screen, Kulma Corner Screen, Modesty Screen, Modesty Panel, Obi Mobile Office Dividers, PrivaSeat, Pyramid Mobile Whiteboards and Suspended Office.

Section 6: References

MANUFACTURER INFORMATION

MANUFACTURER: **Archifibe Inc.**
ADDRESS: **6845 Rexwood Road, Unit 7**
Mississauga, Ontario L4V 1R2
COUNTRY: **Canada**
LATITUDE: **-79.6243000**
LONGITUDE: **43.7138000**

WEBSITE: **www.ezobord.com**
CONTACT NAME: **Doug Barlett**
TITLE: **CEO**
PHONE: **+1(416)665-3571**
EMAIL: **info@archifibe.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
NoGS No GreenScreen.

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, and Best Practices for Hazard Screening on the HPDC website (hpd-collaborative.org).

Recycled Types

PreC Pre-consumer recycled content
PostC Post-consumer recycled content
UNK Inclusion of recycled content is unknown
None Does not include recycled content

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 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.