

HPD UNIQUE IDENTIFIER: 2331869460480
HPD UNIQUE PRODUCT ID: Not provided.
CLASSIFICATION: 09 81 00 Acoustic Insulation
PRODUCT DESCRIPTION: Zintra is the ideal material for absorbing internal and external sounds to reduce the noise level in a space. Available in a wide range of colours and designs. Zintra is ideal for walls, ceiling, screens, partitions and millwork. Available in thicknesses 12 mm and 24 mm, the standard product offers countless combinations of acoustic solutions sure to deliver on style and function.

Section 1: Summary

Nested Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format → Nested Materials Method	Residuals/Impurities Evaluation Completed in 3 of 3 Materials	For all contents above the threshold, the manufacturer has:
Threshold Disclosed Per → Product	Explanation(s) provided for Residuals/Impurities? Yes	Characterized Provided weight and role. Yes
Threshold Level → 100 ppm		Screened Provided screening results using HPDC-approved methods. Yes
		Identified Provided name and CAS RN or other identifier. Yes

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
POLYESTER FIBER [POLYESTER FIBERS NoGS] LOW MELTING
POLYESTER FIBER [POLYESTER FIBERS NoGS] POLYLACTIC
ACID [POLY(LACTIC ACID) NoGS]

Number of Greenscreen BM-4/BM3 contents ... 0
Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ...
None
Nanomaterial ... No

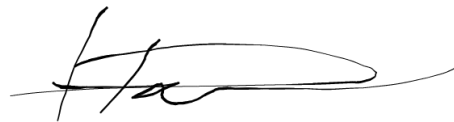
INVENTORY AND SCREENING NOTES:

HPD prepared using a Nested Materials Inventory with a product threshold at 100 ppm. The content inventory includes Zintra Acoustic Panel. The product has pre-consumer and post-consumer materials as input. Substances present in Zintra Acoustic Panel, as well as known residuals and impurities, have been disclosed at 100 ppm. More details about how residuals and impurities were considered available in the appropriate sections.

PFAS DETAILS:

This product does **not** contain intentionally added PFAS and materials and substances from suppliers are verified to **not** contain PFAS.

Attestation:



2026-02-10

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
Formaldehyde emissions: Oeko-Tex Formaldehyde Class E1
CPSIA: CPSIA

CONSISTENCY WITH OTHER PROGRAMS

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

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

POLYESTER FIBER

%: 58.0000 - 65.0000

PRODUCT THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: Suppliers declared, based on technical/scientific knowledge, residual and impurity are below the threshold.

OTHER MATERIAL NOTES: Weight percentage may vary as this HPD covers two different thicknesses of Zintra panels. Polyester fibers used are 100% post-consumer recycled fibers.

POLYESTER FIBERS

ID: 80595-68-2

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-07-02 21:43:42**

%: **100.0000**

GreenScreen: **NoGS**

RC: **PostC**

NANO: **No**

SUBSTANCE ROLE: **Structure component**

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: Polyester fibers used are post-consumer from PET bottle recycling. According to the supplier, residual and impurity are below the threshold.

LOW MELTING POLYESTER FIBER

%: 31.0000 - 41.0000

PRODUCT THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: Suppliers declared, based on technical/scientific knowledge, residual and impurity are below the threshold.

OTHER MATERIAL NOTES: Weight percentage may vary as this HPD covers two different thicknesses of Zintra panels. Low melting polyester fibers used are 100% pre-consumer recycled fibers.

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-07-02 21:43:43	
%: 100.0000	GreenScreen: NoGS	RC: PreC	NANO: No	SUBSTANCE ROLE: Binder
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: Low melting polyester fibers used are pre-consumer fibers from PET chips recycling. PET chips comes from all industry that release PET chips. According to the supplier, residual and impurity are below the threshold.				

POLYLACTIC ACID

%: 4.0000 - 7.0000

PRODUCT THRESHOLD: 100 ppm	RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes	MATERIAL TYPE: Polymeric Material
RESIDUALS AND IMPURITIES NOTES: Supplier declared, based on technical/scientific knowledge, that no residuals or impurities were present in their product; however, no such tests were performed on their product.		
OTHER MATERIAL NOTES: Weight percentage may vary as this HPD covers two different thicknesses of Zintra panels. Polylactic acid used is 100% pure and it is a virgin material.		

POLY(LACTIC ACID)

ID: 26100-51-6

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-07-02 21:43:43	
%: 100.0000	GreenScreen: NoGS	RC: None	NANO: No	SUBSTANCE ROLE: Binder
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: According to the supplier, there is no residual and impurity in this substance. Polylactic acid (PLA) is a biobased substance.				

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	
COMPLIANCE TYPE: Third Party CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: Intertek COMPLIANCE DETAILS: COMPLIANCE SCOPE: APPLICABLE FACILITIES: Baresque COMPLIANCE URL: COMPLIANCE NOTES: According to LEED v4, emissions and content requirements for polyester fiber panels are to follow the Composite Wood Evaluation which states: "Composite wood, as defined by the California Air Resources Board, Airborne Toxic Measure to Reduce Formaldehyde Emissions from Composite Wood Products Regulation, must be documented to have low formaldehyde emissions that meet the California Air Resources Board ATCM for formaldehyde requirements for ultra-low-emitting formaldehyde (ULEF) resins or no added formaldehyde resins.	ISSUE DATE: 2017-06-14	EXPIRY DATE: No expiration
FORMALDEHYDE EMISSIONS	Oeko-Tex Formaldehyde Class E1	
COMPLIANCE TYPE: Third Party CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd COMPLIANCE DETAILS: COMPLIANCE SCOPE: APPLICABLE FACILITIES: Baresque COMPLIANCE URL: COMPLIANCE NOTES: Fulfills The Requirements Of GB/T 9846-2015-Formaldehyde emission, according to GB 18580-2017 test method.	ISSUE DATE: 2019-09-11	EXPIRY DATE: No expiration
CPSIA	CPSIA	
COMPLIANCE TYPE: Third Party CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: OEKO-TEX COMPLIANCE DETAILS: COMPLIANCE SCOPE: APPLICABLE FACILITIES: Baresque COMPLIANCE URL: COMPLIANCE NOTES: This article fulfil the American requirement regarding total content of lead in children's articles (CPSIA, with the exception of accessories made from glass)	ISSUE DATE: 2020-10-02	EXPIRY DATE: No expiration

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.

HARDWARE
MANUFACTURER (OR GENERIC): **Baresque**

HPD URL: <https://zintraacoustic.com/>
ACCESSORY TYPE: **Installation Accessory**
CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: **Different hardware types and materials can be used.**

 Section 5: General Notes

Zintra is the ideal material for walls, ceilings, screens, partitions and millwork. 4' x 9' sheets are easily cut to size and can be fabricated and installed in a variety of designs to offer the simplest acoustic solution.

MANUFACTURER INFORMATION

MANUFACTURER: **Zintra Acoustics**
ADDRESS: **21925 Field Parkway Suite 240**
Deer Park, IL 60010
COUNTRY: **USA**

WEBSITE: **<https://zintraacoustic.com/>**
CONTACT NAME: **Angus Blaiklock**
TITLE: **Executive Director**
PHONE: **855 922 7377**
EMAIL: **hello@zintraacoustic.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	LAN Land toxicity	PHY Physical hazard (flammable or reactive)
CAN Cancer	MAM Mammalian/systemic/organ toxicity	REP Reproductive
DEV Developmental toxicity	MUL Multiple	RES Respiratory sensitization
END Endocrine activity	NEU Neurotoxicity	SKI Skin sensitization/irritation/corrosivity
EYE Eye irritation/corrosivity	NF Not found on Priority Hazard Lists	UNK Unknown
GEN Gene mutation	OZO Ozone depletion	
GLO Global warming	PBT Persistent, bioaccumulative, and toxic	

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)	LT-P1 List Translator Possible 1 (Possible Benchmark-1)
BM-3 Benchmark 3 (use but still opportunity for improvement)	LT-1 List Translator 1 (Likely Benchmark-1)
BM-2 Benchmark 2 (use but search for safer substitutes)	LT-UNK List Translator Benchmark Unknown
BM-1 Benchmark 1 (avoid - chemical of high concern)	NoGS No GreenScreen.
BM-U 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, 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.