

CLASSIFICATION: 09 84 00 Acoustic Room Components

PRODUCT DESCRIPTION: ecoustic® Veneer by Unika Vaev is designed for intelligent interiors. Building upon the success of its ecoustic® panel collection, this new veneer faced product embraces the need for acoustic solutions, while providing a beautiful wood faced panel that is easy to clean and provides superior sound absorption results. This product has been engineered to reduce installation time and may be installed on almost any type of substrate with Unika Vaev's proprietary mounting system. The veneer pieces may be specified in either perforated or non-perforated finish.

Section 1: Summary

Nested Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format

- Nested Materials Method
 Basic Method

Threshold Disclosed Per

- Material
 Product

Threshold level

- 100 ppm
 1,000 ppm
 Per GHS SDS
 Per OSHA MSDS
 Other

Residuals/Impurities

Residuals/Impurities
Considered in 0 of 1 Materials

Explanation(s) provided
for Residuals/Impurities?
 Yes No

All Substances Above the Threshold Indicated Are:

Characterized Yes Ex/SC Yes No
% weight and role provided for all substances.

Screened Yes Ex/SC Yes No
All substances screened using Priority Hazard Lists with results disclosed.

Identified Yes Ex/SC Yes No
One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.

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](#)

[UNDISCLOSED](#) [[UNDISCLOSED](#) [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:

Improved sound absorption: ecoustic® Veneer can absorb 80% of sound when the panel is directly fixed to a wall. ecoustic® Veneer is available with a micro-perforated pattern designed to enhance acoustic performance as a porous absorber, which causes multiple sound reflections via a network of interlocking pores. The small size of the pores enable a more efficient absorption at high frequencies. The non-perforated finish is beneficial as it has excellent absorbency in the low-frequency voice range of the sound spectrum. The certified sound absorption tests indicate that the combination of both perforated and non-perforated finish types can help to balance absorption and deflection of sound as well as allowing the acoustic performance to be tailored to the demands of any given interior space.

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: ANSI/BIFMA X7.1 Standard for Formaldehyde and TVOC Emissions of Low-emitting Office Furniture Systems and Seating - X7.1-2011 FES Standard

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified?

- Yes
 No

PREPARER: Self-Prepared

VERIFIER:
VERIFICATION #:

SCREENING DATE: 2019-11-15

PUBLISHED DATE: 2020-02-14

EXPIRY DATE: 2022-11-15



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 2.1.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-1-standard

UNDISCLOSED

?: 100.00 - 100.00

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: Not considered and advised by the manufacture

OTHER MATERIAL NOTES: All substances in this material are below the reportable threshold.

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-11-15

?: 100.00 - 100.00

GS: NoGS

RC: PreC

NANO: No

ROLE: main Content

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: 50% recycled PET and FSC-Certified reconstituted wood

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

ANSI/BIFMA X7.1 Standard for Formaldehyde and TVOC Emissions of Low-emitting Office Furniture Systems and Seating - X7.1-2011 FES Standard

CERTIFYING PARTY: **Third Party**

APPLICABLE FACILITIES: **foray laboratories**

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES:

ISSUE DATE: **2016-11-09**

EXPIRY DATE:

CERTIFIER OR LAB: **CETEC professional scientific solutions**

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

Cleaning and maintenance instructions - Clean ecoustic® Veneer panels with a damp cloth using mild soap or nonabrasive wood cleaning products. - Spills should immediately be removed using the aforementioned method. - Do NOT use abrasive cleaners or pads. - Do NOT allow any solvents to contact the surface of ecoustic® Veneer. - As a natural wood product, color variation from batch to batch may occur. - Components: A box of ecoustic® Veneer includes 4 panels in a single finish, 8 expressed joints (natural or black anodized), 24 mounting clips, 16 screws for expressed joints. - Frame (natural or black anodized): A frame base and capping is essential for ecoustic® Veneer and sold separately. - An external corner trim is available separately. - Additional expressed joints and screws are available.



MANUFACTURER INFORMATION

MANUFACTURER: **Unika Vaev**

ADDRESS: **19 Ohio Ave**

Norwich Connecticut 06360, United States

WEBSITE: <https://unikavaev.com/>

CONTACT NAME: **Jessica Lawton**

TITLE: **Purchasing & Technical Manager**

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KEY

OSHA MSDS Occupational Safety and Health Administration Material Safety Data Sheet

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

Hazard Types

AQU Aquatic toxicity

CAN Cancer

DEV Developmental toxicity

END Endocrine activity

EYE Eye irritation/corrosivity

GEN Gene mutation

GLO Global warming

MAM Mammalian/systemic/organ toxicity

MUL Multiple hazards

NEU Neurotoxicity

OZO Ozone depletion

PBT Persistent Bioaccumulative Toxic

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)

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 (insufficient data to benchmark)

LT-P1 List Translator Possible Benchmark 1

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 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 for compliance with the HPD standard noted.