



SCREENING DATE: 2025-11-12  
PUBLISHED DATE: 2025-12-04  
EXPIRY DATE: 2028-11-12  
PREPARER: ToxServices LLC  
VERIFIER: SCS Global Services  
VERIFICATION #: qGE-23846

**HPD UNIQUE IDENTIFIER:** 51797878784  
**HPD UNIQUE PRODUCT ID:** Not provided.  
**CLASSIFICATION:** 09 51 13 Acoustical Panel Ceilings  
**PRODUCT DESCRIPTION:** Techno Acoustic™ non-woven polyester fiber acoustic panel products are sound-absorbing products made of 100% polyester fibers, which are typically used in interior projects to reduce noise levels and improve acoustic comfort. Techno Acoustic™ panel products come in wide range of acoustic design elements from walls to ceilings, space dividers to various acoustic architectural designs. Techno Acoustic's 9mm, 10mm, 12mm and 24mm PET Acoustic Panel products are manufactured from recycled polyester fibers, eco-friendly pigments, without any chemical binders are therefore non-toxic, non-emitting, and safe for indoor environments. The Acoustic Panel products can be re-purposed, reusable and are 100% recyclable at the end of their life cycle.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

|                                                     |                                                       |                                                                                   |     |
|-----------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------------------------------|-----|
| <b>Inventory Reporting Format</b><br>→ Basic Method | <b>Residuals/Impurities Evaluation</b><br>→ Completed | <i>For all contents above the threshold, the manufacturer has:</i>                |     |
| <b>Threshold Disclosed Per</b><br>→ Product         | <b>Explanation(s) provided :</b><br>Yes               | <b>Characterized</b><br><i>Provided weight and role.</i>                          | Yes |
| <b>Threshold Level</b><br>→ 1,000 ppm               |                                                       | <b>Screened</b><br><i>Provided screening results using HPDC-approved methods.</i> | Yes |
|                                                     |                                                       | <b>Identified</b><br><i>Provided name and CAS RN or other identifier.</i>         | No  |

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.<br><b>PRODUCT   MATERIAL OR SUBSTANCE   RESIDUAL OR IMPURITY GREENSCREEN SCORE   HAZARD TYPE</b><br><b>TECHNO ACOUSTIC NON-WOVEN POLYESTER FIBER ACOUSTIC PANEL PRODUCTS [ POLYETHYLENE TEREPHTHALATE (PET) LT-UNK POLYETHYLENE TEREPHTHALATE (PET) LT-UNK PIGMENT BLUE 15 BM-3 PIGMENT YELLOW 147 LT-UNK UNDISCLOSED LT-UNK   SKI   EYE ]</b> | Number of Greenscreen BM-4/BM3 contents ... 1<br>Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... None<br>Nanomaterial ... No<br><b>INVENTORY AND SCREENING NOTES:</b><br>Special Conditions applied: [Polymers]<br><br>Techno Building Products Private Limited worked with the HPDC Approved Preparer to 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, including residuals and impurities, down to the 1000 ppm threshold. |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

|                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| VOC Content data is not applicable for this product category. | <b>COMPLIANCE</b> See Section 3 for additional listings.<br>VOC emissions: Inherently non-emitting source per LEED<br>VOC content: CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario<br>Life Cycle Assessment: Life Cycle Assessment<br>Environmental Product Declaration: Environmental Product Declaration<br><br><b>CONSISTENCY WITH OTHER PROGRAMS</b><br>Pre-checked for LEED v4 Option 1.<br>Pre-checked for LEED v4.1 Option 1. |
|---------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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](http://www.hpd-collaborative.org/hpd-3-0-standard)

TECHNO ACOUSTIC NON-WOVEN POLYESTER FIBER ACOUSTIC PANEL PRODUCTS

|                                                                                                                                                                                                                                                                                                                                                                                      |                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| PRODUCT THRESHOLD: 1000 ppm                                                                                                                                                                                                                                                                                                                                                          | RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes |
| RESIDUALS AND IMPURITIES NOTES: Techno Building Products Private Limited worked with the HPDC Approved Preparer to 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, including residuals and impurities, down to the 1000 ppm threshold. |                                                    |

OTHER PRODUCT NOTES:

|                                                                                                                                                                                                                                       |                      |                                                |                                            |                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|------------------------------------------------|--------------------------------------------|-----------------------------------|
| POLYETHYLENE TEREPHTHALATE (PET)                                                                                                                                                                                                      |                      |                                                |                                            | ID: 25038-59-9                    |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library                                                                                                                                                                             |                      |                                                | HAZARD SCREENING DATE: 2025-11-12 07:44:12 |                                   |
| %: 97.5000 - 97.5000                                                                                                                                                                                                                  | GreenScreen: LT-UNK  | RC: PostC                                      | NANO: No                                   | POLYMER 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   |                                            |                                   |
| 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 <a href="#">HPDC Special Conditions Policy</a> for polymers with disclosed CAS numbers.                                                                                |                      |                                                |                                            |                                   |
| ADDITIONAL NOTES: 100% Post-Consumer Recycled PET confirmed by the supplier. None of the known or potential residuals indicated by Pharos CML for this substance were found via various analyses (FTIR, PGC-NS, LC-MS, EDX, DSC, TGA) |                      |                                                |                                            |                                   |

|                                                           |                     |                                            |          |                                  |
|-----------------------------------------------------------|---------------------|--------------------------------------------|----------|----------------------------------|
| POLYETHYLENE TEREPHTHALATE (PET)                          |                     |                                            |          | ID: 25038-59-9                   |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library |                     | HAZARD SCREENING DATE: 2025-11-17 11:52:50 |          |                                  |
| ?: 1.4000 - 1.4000                                        | GreenScreen: LT-UNK | RC: None                                   | NANO: No | POLYMER ROLE: Viscosity modifier |

| 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 <a href="#">HPDC Special Conditions Policy</a> for polymers with disclosed CAS numbers.                                                 |                                                         |                                                                                                                                |
| ADDITIONAL NOTES: VIRGIN LOW MELT PET None of the Known or Potential Residuals indicated by Pharos CML for this substance were found via various analyses (FTIR, PGC-MS, GC-MS, LC-MS, EDX, DSC, TGA). |                                                         |                                                                                                                                |
| PIGMENT BLUE 15                                                                                                                                                                                        |                                                         | ID: 147-14-8                                                                                                                   |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library                                                                                                                                              |                                                         | HAZARD SCREENING DATE: 2025-11-12 7:44:11                                                                                      |
| <div>           %: 0.9900 - 0.9900           GreenScreen: BM-3           RC: None           NANO: No           SUBSTANCE ROLE: Pigment         </div>                                                  |                                                         |                                                                                                                                |
| HAZARD TYPE                                                                                                                                                                                            | LIST NAME AND SOURCE                                    | WARNINGS                                                                                                                       |
| None found                                                                                                                                                                                             |                                                         | No warnings found on HPD Priority Hazard Lists                                                                                 |
| ADDITIONAL LISTINGS                                                                                                                                                                                    | LIST NAME AND SOURCE                                    | NOTIFICATION                                                                                                                   |
| POSITIVE LIST                                                                                                                                                                                          | US Environmental Protection Agency (US EPA)             | US EPA - DfE Safer Chemicals Ingredients list (SCIL)<br><br>Colorants - Green Circle (Verified Low Concern)                    |
| RESTRICTED LIST                                                                                                                                                                                        | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Cosmetics and Personal Care Products |
| SUBSTANCE NOTES: The GreenScreen® Benchmark Score of BM-3 comes from the HPDC Builder Tool.                                                                                                            |                                                         |                                                                                                                                |

| PIGMENT YELLOW 147                                                                                                                                      |                      | ID: 4118-16-5                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|------------------------------------------------|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library                                                                                               |                      | HAZARD SCREENING DATE: 2025-11-12 7:44:12      |
| <div>           %: 0.9500 - 0.9900           GreenScreen: LT-UNK           RC: None           NANO: No           SUBSTANCE ROLE: Pigment         </div> |                      |                                                |
| 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:    |                      |                                              |

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-11-12 7:44:12

%: 0.1500 - 0.2000

GreenScreen: LT-UNK

RC: None

NANO: No

SUBSTANCE ROLE: Pigment

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS                                                                          |
|-------------|----------------------|-----------------------------------------------------------------------------------|
| SKI         | GHS - Australia      | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]            |
| EYE         | GHS - Australia      | H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1] |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION                                 |
|---------------------|----------------------|----------------------------------------------|
| None found          |                      | No listings found on Additional Hazard Lists |

SUBSTANCE NOTES: The HPDC Approved Preparer obtained full disclosure down to the 1000 ppm threshold for the trade name ingredient containing this chemical. Due to the proprietary nature of the information, the name and CAS number for this chemical have been redacted from this substance. 1



### 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Inherently non-emitting source per LEED                                      |                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-----------------------------------|
| <b>COMPLIANCE TYPE:</b> Self-declaration<br><b>CERTIFIER/VERIFIER/TESTING LAB/AUDITOR:</b> None<br><b>COMPLIANCE DETAILS:</b><br><b>COMPLIANCE SCOPE:</b> Product Line<br><b>APPLICABLE FACILITIES:</b> All Facilities<br><b>COMPLIANCE URL:</b><br><b>COMPLIANCE NOTES:</b> Compliant with and qualifies as an Inherently Non-Emitting Source as per LEED v4.1 BD+C and ID+C EQ Credit: Low-Emitting Materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>ISSUE DATE:</b> 2025-10-29                                                | <b>EXPIRY DATE:</b> No expiration |
| VOC CONTENT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario |                                   |
| <b>COMPLIANCE TYPE:</b> Self-declaration<br><b>CERTIFIER/VERIFIER/TESTING LAB/AUDITOR:</b> Texanlab Laboratories Pvt. Ltd.<br><b>COMPLIANCE DETAILS:</b><br><b>COMPLIANCE SCOPE:</b> Product Line<br><b>APPLICABLE FACILITIES:</b> All Facilities<br><b>COMPLIANCE URL:</b> <a href="https://www.texanlabglobal.com/">https://www.texanlabglobal.com/</a><br><b>COMPLIANCE NOTES:</b> Zero VOC Content in accordance with CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>ISSUE DATE:</b> 2020-11-06                                                | <b>EXPIRY DATE:</b> No expiration |
| LCA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Life Cycle Assessment                                                        |                                   |
| <b>COMPLIANCE TYPE:</b> Third Party<br><b>CERTIFIER/VERIFIER/TESTING LAB/AUDITOR:</b> SCS Global Services<br><b>COMPLIANCE DETAILS:</b><br><b>COMPLIANCE SCOPE:</b> Product Line<br><b>APPLICABLE FACILITIES:</b> All<br><b>COMPLIANCE URL:</b> <a href="https://www.scsglobalservices.com/certified-green-products-guide?pd_pid=104259">https://www.scsglobalservices.com/certified-green-products-guide?pd_pid=104259</a><br><b>COMPLIANCE NOTES:</b> 1. PCR Guidance for Building-Related Products and Services - Part A: LCA Calculation Rules and Report Requirements, UL v.4, 2022, 2. PCR Guidance for Building-Related Products and Services - Part B: Non-Metal Ceiling and Interior Wall Panel System EPD Requirements. Version 2.0 April 2021. 3. SCS Type III Environmental Declaration Program: Program Operator Manual. V12.0 November 2023. SCS Global Services, 4. ISO standards listed below – a. ISO 14025:2006 Environmental labels and declarations - Type III environmental declarations - Principles and procedures, b. ISO 14044:2006/Amd1:2017/Amd2:2020 Environmental Management - Life Cycle Assessment - Requirements and Guidelines. c. ISO 14040:2006/Amd1:2020 Environmental Management – Life cycle assessment – Principles and Framework d. ISO 21930: 2017 Sustainability in buildings and civil engineering works — Core rules for environmental product declarations of construction products and services. | <b>ISSUE DATE:</b> 2024-09-24                                                | <b>EXPIRY DATE:</b> 2029-09-23    |
| ENVIRONMENTAL PRODUCT DECLARATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Environmental Product Declaration                                            |                                   |

COMPLIANCE TYPE: Third Party

CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: SCS

Global Services

COMPLIANCE DETAILS:

COMPLIANCE SCOPE: Product Line

APPLICABLE FACILITIES: All

COMPLIANCE URL:

https://www.scsglobalservices.com/certified-green-products-guide

COMPLIANCE NOTES: SCS-EPD-10258. PCR Guidance for Building-Related Products and Services. Part B: Non-Metal Ceiling and Interior Wall Panel System EPD Requirements. Version 2.0 April 2021. ISO 14025:2006, ISO 14044:2006 /Amd1:2017/ Amd2:2020, ISO 14040:2006/Amd1:2020 and ISO 21930: 2017

ISSUE DATE: 2024-09-27

EXPIRY DATE: 2029-09-26

RECYCLED CONTENT

Textile Exchange RCS

COMPLIANCE TYPE: Third Party

CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: Intertek

Testing Services NA, Inc.

COMPLIANCE DETAILS:

COMPLIANCE SCOPE: Product Line

APPLICABLE FACILITIES: Gat No. 605/2, Plot No.9 & 10, Mukaiwadi Road, Pirangut, Taluk-Mulshi Pune, 412206 Maharashtra, India

COMPLIANCE URL:

http://www.textileexchange.org/Certificates

COMPLIANCE NOTES: Compliant with Recycled Claim Standard 2.0, Content Claims Standard 3.1, Standards Claim Policy 1.3. Scope Certificate No. ITS-TE-00319634-RCS-000111

ISSUE DATE: 2025-09-30

EXPIRY DATE: 2026-09-29

MANAGEMENT

ISO 9001:2015 Quality management systems

COMPLIANCE TYPE: Third Party

CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: QRO Certification LLP

COMPLIANCE DETAILS:

COMPLIANCE SCOPE: Facility

APPLICABLE FACILITIES: All Facilities

COMPLIANCE URL:

https://www.iafcertsearch.org/certification/EFZPSKtWJWcYNz11i5a6q0qX

COMPLIANCE NOTES: Compliant With Quality Management Systems For Manufacture Of Non-Woven Polyester Fiber Acoustic Panels Used On Ceilings And Walls Like Ceiling Panels; Open Cell Systems; Floats; Screen; Baffles; Wooden Slats; Wall Panels; Ceiling Elements; Bespoke Ceiling And Bespoke Panel Systems. ISO 9001:2015 Certificate No. 305025071747Q

ISSUE DATE: 2025-07-17

EXPIRY DATE: 2028-07-16

PRODUCT TEST REPORT

Anti fungal Assessment Test Report

COMPLIANCE TYPE: Other

CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: BTRA

TEST LABORATORIES (THE BOMBAY TEXTILE RESEARCH ASSOCIATION)

COMPLIANCE DETAILS:

COMPLIANCE SCOPE: Product Line

APPLICABLE FACILITIES: All

COMPLIANCE URL: https://www.btraindia.com/

COMPLIANCE NOTES: Anti-Fungal Property as per AATCC 30 - 2013. Non-Woven Polyester Fiber Acoustic Panel Products are found to resist Fungal (mold/mildew) growth Report No. BTL/TR/1905048/MWO/1/2019

ISSUE DATE: 2019-11-09

EXPIRY DATE: No expiration

COMPLIANCE TYPE: Other

ISSUE DATE: 2019-06-24

EXPIRY DATE: No expiration

CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: ARAI - THE AUTOMOTIVE RESEARCH ASSOCIATION OF INDIA

COMPLIANCE DETAILS:

COMPLIANCE SCOPE: Product Line

APPLICABLE FACILITIES: All

COMPLIANCE URL: <https://www.araiindia.com/>

COMPLIANCE NOTES: Noise Reduction Coefficient (NRC) as per ASTM C-423 - 0.9; Weighted Sound Absorption Coefficient as per ISO 11654 - 0.95; Sound Absorption Class as per ISO 11654 - Class A. Compliant with ASTM C-423 and ISO 11654 Compliant with LEED v4 – Acoustic Performance (EQ Credit: Acoustic Performance) Test Report No.: NVH/3100004396/2019-20/593

MANAGEMENT

ISO 14001:2015 - Environmental management systems

COMPLIANCE TYPE: Third-party certification

ISSUE DATE: 2025-07-17

EXPIRY DATE: 2028-07-16

CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: QRO Certification LLP

COMPLIANCE DETAILS:

COMPLIANCE SCOPE:

APPLICABLE FACILITIES: All Facilities

COMPLIANCE URL: <https://www.iafcertsearch.org/certification/l8HnE9XFYzcz3Qa0UaJvrdK7>

COMPLIANCE NOTES: Compliant With Environmental Management Systems For Manufacture Of Non-Woven Polyester Fiber Acoustic Panels Used On Ceilings And Walls Like Ceiling Panels; Open Cell Systems; Floats; Screen; Baffles; Wooden Slats; Wall Panels; Ceiling Elements; Bespoke Ceiling And Bespoke Panel Systems. ISO 14001:2015 Certificate No. 305025071748E

MANAGEMENT

ISO 45001:2018 Occupational health and safety management systems

COMPLIANCE TYPE: Third-party certification

ISSUE DATE: 2025-10-11

EXPIRY DATE: 2028-10-10

CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: QRO Certification LLP

COMPLIANCE DETAILS:

COMPLIANCE SCOPE: Facility

APPLICABLE FACILITIES: All Facilities

COMPLIANCE URL: <https://www.iafcertsearch.org/certification/OfGJfLNCleETZvab1OAvLBFI>

COMPLIANCE NOTES: Compliant With Occupational Health And Safety Management Systems For Manufacture Of Non-Woven Polyester Fiber Acoustic Panels Used On Ceilings And Walls Like Ceiling Panels; Open Cell Systems; Floats; Screen; Baffles; Wooden Slats; Wall Panels; Ceiling Elements; Bespoke Ceiling And Bespoke Panel Systems. ISO 45001:2018 Certificate No. 3050251011105HS

+ 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

Techno Acoustic™ non-woven polyester fiber acoustic panel products are sound-absorbing panels made of polyester fibers, which are typically used in interior projects to reduce noise levels and improve acoustic comfort. These products are used as Acoustic Ceilings, Acoustic Wall Paneling, Dividers and various acoustic elements, they are functional for sound absorption properties and aesthetically pleasing for decorative interiors. Techno Acoustic™ strives to inspire a beautiful world by providing Interior Designers, Architects, and Installers with interior acoustic solutions that are designed to be aesthetically beautiful and sustainable. Techno Acoustic™ Panel products are manufactured using recycled PET and eco-friendly pigments that are thermally bonded, without the use of formaldehyde, adhesives, or chemical binders, thereby ensuring that they are non-toxic, non-emitting (no harmful VOC emissions), and safe for indoor environments. Techno Acoustic™ Panel products are 100% reusable and completely recyclable, thereby promoting a Circular economy and environmentally sustainable products. Techno Acoustic™ Panel products are ideal for Green Building applications as they help projects achieve LEED, WELL, and IGBC certification credits while providing a sustainable, eco-friendly and aesthetically pleasing acoustic solution.

## MANUFACTURER INFORMATION

MANUFACTURER: **Techno Building Products Private Limited**  
ADDRESS: **ENTERPRISE CENTRE UNIT NO.305, 3RD FLOOR, OFF. NEHRU ROAD, OPPOSITE AIRLINK HOTEL, VILE PARLE (E). MUMBAI, MAHARASHTRA 400099**  
COUNTRY: **INDIA**

WEBSITE: **www.technoacoustic.in**  
CONTACT NAME: **MR. M.R. HEGDE**  
TITLE: **MANAGING DIRECTOR**  
PHONE: **+91-22-6785-7147/162**  
EMAIL: **info@technoceiling.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 for compliance with the HPD standard noted.*

