

BAUX Acoustic X-FELT
by BAUX AB

SCREENING DATE: 2026-03-22
PUBLISHED DATE: 2026-04-22
EXPIRY DATE: 2029-03-22
PREPARER: Self-Prepared

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

HPD UNIQUE IDENTIFIER: 5027106818048
HPD UNIQUE PRODUCT ID: Not provided.
CLASSIFICATION: 09 84 00 Acoustic Room Components
PRODUCT TYPE: Acoustical Wall Finishes
Acoustical Ceiling Treatment
Vertically Sliding Room Dividers

PRODUCT DESCRIPTION: BAUX Acoustic X-FELT is a rigid acoustic panel material for wall, ceiling and suspended interior applications. The product is made from bonded nonwoven polyester fibre and is designed for sound absorption, low emissions and durable interior performance. X-FELT is available as panels, tiles, floating panels, baffles and grids in a range of patterns, colours and thicknesses.

Section 1: SummaryNested Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Residuals/Impurities Evaluation	For all contents above the threshold, the manufacturer has:
→ Nested Materials Method	Completed in 1 of 1 Materials	
Threshold Disclosed Per	Explanation(s) provided for Residuals/Impurities?	CharacterizedYes
→ Product	Yes	Provided weight and role.
Threshold Level		ScreenedYes
→ 100 ppm		Provided screening results using HPDC-approved methods.
		IdentifiedYes
		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.

NESTED MATERIAL | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY
GREENSCREEN SCORE | HAZARD TYPE
POLYESTER FELT [POLYESTER FIBRE]

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:
Special Conditions applied: [MixedRecycledContent]
Product consists primarily of polyester fibre. BAUX Acoustic X-FELT is free from chemical binders and fire treatment additives such as minerals or phosphates. Mono and Duo colour variants use polyester-based core and top materials.
PFAS DETAILS:
This product does not contain intentionally added PFAS and materials and substances from suppliers are verified to not contain PFAS.

Attestation:
Fredrik Franzon
2026-03-22

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

COMPLIANCE See Section 3 for additional listings.
VOC emissions: Eurofins Indoor Air Comfort GOLD - certified product
VOC emissions: CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario
VOC emissions: Emission Classification of Building Materials - M1
LCA: Environmental Product Declaration (EPD) by EPD International AB

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

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 FELT		%: 100.0000 - 100.0000	
PRODUCT THRESHOLD: 100 ppm	RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes		MATERIAL TYPE: Polymeric Material
RESIDUALS AND IMPURITIES NOTES: 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 MATERIAL NOTES: Bonded nonwoven polyester fibre acoustic material. Product documentation indicates no chemical binders and no fire treatment additives such as minerals or phosphates.			

POLYESTER FIBRE		ID: Mixed Recycled Content	
HAZARD DATA SOURCE: HPDC Special Conditions Policy			
%: 100.0000 - 100.0000	GreenScreen: Not Required	RC: None	NANO: No MATERIAL ROLE: Structure component
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	
Hazard Screening is not applicable to this Special Condition			
INGREDIENT DESCRIPTION: Bonded nonwoven polyester fibre acoustic material with 15% post-consumer recycled content. Post-consumer recycled content is GRS certified.			
ANALYTICAL TESTING: Based on manufacturer and supplier documentation, including product technical documentation, MSDS and certification records. Recycled-content information is documented as 15% post-consumer recycled content and GRS certified.			
BATCH VARIATION: No, Material is specified as a bonded nonwoven polyester fibre acoustic material with a defined recycled-content claim and consistent product composition according to available manufacturer documentation.			
COUNTRY OF ORIGIN: Germany			
MATERIAL CONTENT NOTES: Bonded nonwoven polyester fibre acoustic material with 15% post-consumer recycled content. Post-consumer recycled content is GRS certified.			
Responses are based on available manufacturer and supplier documentation reviewed for this HPD. No additional ingredient-level analytical testing information is provided in the reviewed documents.			
This disclosure does not provide information on the potential presence of hazardous substances which may be found in certain mixed recycled materials.			



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	Eurofins Indoor Air Comfort GOLD - certified product	
COMPLIANCE TYPE: Third-party certification CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: Eurofins COMPLIANCE DETAILS: COMPLIANCE SCOPE: Product APPLICABLE FACILITIES: BAUX production facilities, Sweden COMPLIANCE URL: https://www.eurofins.com/ COMPLIANCE NOTES: Product tested according to EN 16516 / ISO 16000. Indoor Air Comfort GOLD: Pass Indoor Air Comfort: Pass ABG/AgBB: Pass Belgian Regulation: Pass EMICODE: EC 1 PLUS EU Taxonomy: Pass BREEAM International: Exemplary Level BREEAM NOR: Exemplary Level LEED v4.1 BETA (outside U.S.): Pass WELL v2: Pass Italian CAM Edilizia: Premium Score French VOC Regulation: A+ French CMR components: Pass	ISSUE DATE: 2026-02-26	EXPIRY DATE: 2031-02-26
VOC EMISSIONS	CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario	
COMPLIANCE TYPE: Third-party certification CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: Eurofins COMPLIANCE DETAILS: COMPLIANCE SCOPE: Product APPLICABLE FACILITIES: All COMPLIANCE URL: https://www.eurofins.com/ COMPLIANCE NOTES: Product tested and is compliant to CDPH Standard Method v1.2.	ISSUE DATE: 2026-02-26	EXPIRY DATE: 2031-02-26
VOC EMISSIONS	Emission Classification of Building Materials - M1	
COMPLIANCE TYPE: Third-party certification CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: Eurofins COMPLIANCE DETAILS: COMPLIANCE SCOPE: Product APPLICABLE FACILITIES: All COMPLIANCE URL: https://www.eurofins.com/ COMPLIANCE NOTES: Product classified as M1 for low-emission building materials in accordance with the Finnish M1 Emission Classification.	ISSUE DATE: 2026-02-26	EXPIRY DATE: 2031-02-26
LCA	Environmental Product Declaration (EPD) by EPD International AB	
COMPLIANCE TYPE: Third-party certification CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: EPD International AB COMPLIANCE DETAILS: COMPLIANCE SCOPE: APPLICABLE FACILITIES: All COMPLIANCE URL: https://www.environdec.com/library/epd-ies-0023981 COMPLIANCE NOTES: Third-party verified Environmental Product Declaration for X-FELT. Programme: The International EPD System. EPD registration number: EPD-IES-0023981:001.	ISSUE DATE: 2025-10-30	EXPIRY DATE: 2030-10-21

COMPLIANCE TYPE: Third-party certification	ISSUE DATE: 2024-12-17	EXPIRY DATE: 2026-12-31
CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: Hohenstein Laboratories GmbH & Co		
COMPLIANCE DETAILS:		
COMPLIANCE SCOPE: Product		
APPLICABLE FACILITIES: All		
COMPLIANCE URL: https://www.oeko-tex.com/en/detail?number=94.0.9942		
COMPLIANCE NOTES: Supplier-level OEKO-TEX STANDARD 100 certification. Certificate no. 94.0.9942		

+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.

BOSTIK A785 HIGH GRIP DECO

MANUFACTURER (OR GENERIC): Bostik

HPD URL: No HPD Available

ACCESSORY TYPE: Adhesive

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: This glue has been specifically selected for its sustainable profile - low VOC, Solvent free and Emicode EC1 Plus Certified.

ESection 5: General Notes

BAUX Acoustic X-FELT is a bonded nonwoven polyester fibre acoustic material for interior wall, ceiling and suspended applications. The product is designed for sound absorption, low emissions and durable interior performance. According to available product documentation, X-FELT contains 15% post-consumer recycled content, which is GRS certified, and is free from chemical binders and fire treatment additives such as minerals or phosphates. The product is supported by third-party VOC documentation and an Environmental Product Declaration.

MANUFACTURER INFORMATION

MANUFACTURER: **BAUX AB**
ADDRESS: **Sankt Eriksgatan 106**
STOCKHOLM, Stockholm 11331
COUNTRY: **Sweden**

WEBSITE: **www.baux.com**
CONTACT NAME: **Fredrik Franzon**
TITLE: **CEO**
PHONE: **+46 8 210707**
EMAIL: **fredrik@baux.co**

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.