

HPD UNIQUE IDENTIFIER: 25985

CLASSIFICATION: 09 84 00 Acoustic Room Components

PRODUCT DESCRIPTION: Index Dimensional captures light and shadow in a pattern of repeated and staggered rectangles. Combining 100% wool felt with natural cork composite backing—two materials known for their acoustic properties—this tile-based wallcovering system installs easily with heavy-duty wallcovering adhesive. Each order includes equal numbers of four pattern elements in a standard configuration while insuring a dynamic random effect on the wall. Choose one color to keep the patterning subtle or play up the dimensionality with up to four colors per wall.

Section 1: Summary

Nested Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Threshold level	Residuals/Impurities	<i>All Substances Above the Threshold Indicated Are:</i>
<input checked="" type="radio"/> Nested Materials Method	<input checked="" type="radio"/> 100 ppm	Residuals/Impurities	Characterized <input type="radio"/> Yes Ex/SC <input checked="" type="radio"/> Yes <input type="radio"/> No
<input type="radio"/> Basic Method	<input type="radio"/> 1,000 ppm	Considered in 0 of 2 Materials	<i>% weight and role provided for all substances.</i>
Threshold Disclosed Per	<input type="radio"/> Per GHS SDS	Explanation(s) provided for Residuals/Impurities?	Screened <input type="radio"/> Yes Ex/SC <input checked="" type="radio"/> Yes <input type="radio"/> No
<input type="radio"/> Material	<input type="radio"/> Other	<input checked="" type="radio"/> Yes <input type="radio"/> No	<i>All substances screened using Priority Hazard Lists with results disclosed.</i>
<input checked="" type="radio"/> Product			Identified <input type="radio"/> Yes Ex/SC <input type="radio"/> Yes <input checked="" type="radio"/> No
			<i>One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.</i>

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**

**CORK COMPOSITES [ CORK GRANULES NoGS 2,4-TOLUENE DIISOCYANATE (2,4-TDI) (2,4-TOLUENE DIISOCYANATE (2,4-TDI)) LT-1 ] | CAN | MUL | RES | MAM | SKI | EYE POLYURETHANE FOAMS (POLYURETHANE FOAMS) LT-UNK ] 100% WOOL DESIGN FELT [ SHEEPS WOOL NoGS SODIUM LAURYL SULFATE LT-P1 | MUL 1,3-NAPHTHALENEDISULFONIC ACID, 7-HYDROXY-8-[[4-[1-[4-[[4-HYDROXYPHENYL]AZO]PHENYL]CYCLOHEXYL]PHENYL]AZO]-, DISODIUM SALT LT-UNK BENZENESULFONIC ACID, 4-[[5-METHOXY-4-[[4-METHOXYPHENYL] AZO]-2-METHYLPHENYL]AZO]-, SODIUM SALT LT-UNK C.I. ACID GREEN 16 LT-P1 2-(METHYL(1-OXO-9-OCTADECENYL)AMINO)ETHANESULFONIC ACID, SODIUM SALT LT-UNK BENZENESULFONIC ACID, 3-[[4-[[2-ETHOXY-5-METHYLPHENYL] AZO]-1-NAPHTHALENYL]AZO]-, SODIUM SALT LT-UNK BENZENESULFONIC ACID, [[9,10-DIHYDRO-9,10-DIOXO- 1,4-ANTHRACENEDIYL]DIIMINO]BIS[ETHYLMETHYL-, DISODIUM SALT LT-UNK 2-NAPHTHALENESULFONIC ACID, 6-AMINO-4-HYDROXY-5-[[2-( TRIFLUOROMETHYL)PHENYL]AZO]-, MONOSODIUM SALT LT-UNK ]**

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

Contents highest concern GreenScreen Benchmark or List translator Score ... LT-1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

10 colorways are undyed (0% dye) sheep's wool and 53 colorways require a mix of dyes. Maximum content of all dyes combined is 1%. Through the quality control check, material is reviewed to determine impurities. Material containing impurities is removed and returned to the mill for redye

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

Multi-attribute: GreenTag 3.1 - Gold - GreenRate Level B

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients Option 1

Third Party Verified?

Yes

No

PREPARER: Self-Prepared

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2021-08-30

PUBLISHED DATE: 2021-08-30

EXPIRY DATE: 2024-08-30

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 2.2, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-2-standard](http://www.hpd-collaborative.org/hpd-2-2-standard)

**CORK COMPOSITES**

#: 55.0000 - 70.0000

PRODUCT THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES CONSIDERED: No MATERIAL TYPE: Wood Dust, Fiber or Chips

RESIDUALS AND IMPURITIES NOTES: Through the quality control check, material is reviewed to determine impurities. Material containing impurities is removed and returned

HPD URL: <https://www.filzfelt.com/index.php?/shop/product/index-dimensional>

OTHER MATERIAL NOTES: The cork not incorporated into the stopper industry is used as the raw material for the creation of the Index Collection backing.

**CORK GRANULES**

ID: Not registered

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-08-30 9:14:01

#: 99.0000 - 99.9000 GS: NoGS RC: PreC NANO: No SUBSTANCE ROLE: Biological material

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: The cork not incorporated into the stopper industry is used as the raw material for the Ribsby collection granules

**2,4-TOLUENE DIISOCYANATE (2,4-TDI) (2,4-TOLUENE DIISOCYANATE (2,4-TDI))**

ID: 584-84-9

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-08-30 9:14:03

#: 0.1000 - 6.0000 GS: LT-1 RC: None NANO: No SUBSTANCE ROLE: Binder

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen
CAN	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value
MUL	US EPA - PPT Chemical Action Plans	EPA Chemical of Concern - Action Plan published
RES	AOEC - Asthmagens	Asthmagen (G) - generally accepted
CAN	US NIH - Report on Carcinogens	Reasonably Anticipated to be Human Carcinogen
RES	MAK	Sensitizing Substance Sah - Danger of airway & skin sensitization
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
RES	US EPA - PPT Chemical Action Plans	Inhalation sensitizer causing asthma and lung damage
MAM	US EPA - EPCRA Extremely Hazardous Substances	Extremely Hazardous Substances
RES	MAK	Sensitizing Substance Sa - Danger of airway sensitization
MAM	EU - GHS (H-Statements)	H330 - Fatal if inhaled [Acute toxicity (inhalation) - Category 1 or 2]
SKI	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction [Skin sensitization - Category 1]
SKI	EU - GHS (H-Statements)	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
CAN	EU - GHS (H-Statements)	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]
EYE	EU - GHS (H-Statements)	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]
RES	EU - GHS (H-Statements)	H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled [Respiratory sensitization - Category 1]

SUBSTANCE NOTES: Cork Binder

### POLYURETHANE FOAMS (POLYURETHANE FOAMS)

ID: 9009-54-5

HAZARD SCREENING METHOD: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2021-08-30 9:14:03</b>		
#: <b>0.1000 - 7.0000</b>	GS: <b>LT-UNK</b>	RC: <b>None</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Binder</b>
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		

SUBSTANCE NOTES: Cork Binder

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

MATERIAL TYPE: Animal-Based Material

RESIDUALS AND IMPURITIES NOTES: Through the quality control check, material is reviewed to determine impurities. Material containing impurities is removed and returned to the mill for redye

HPD URL: <https://www.filzfelt.com/index.php?/shop/product/5mm-wool-design-felt>

OTHER MATERIAL NOTES: Wool felt is a natural material and color variation and inclusions of natural fiber on the surface are evidence of the 100% natural origin of the material. Product color is only indicative, as it is not possible to assure consistency of color in a natural product due to the natural color of raw wool and absorption of dyes. Color matching cannot be guaranteed on shipments and variation will be more pronounced beyond the normal commercial range.

**SHEEPS WOOL**ID: **Not registered**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-08-30 9:14:02**

%: **99.0000 - 100.0000** GS: **NoGS** RC: **None** NANO: **No** SUBSTANCE ROLE: **Biological material**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: **Base Material**

**SODIUM LAURYL SULFATE**ID: **12738-53-3**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-08-30 9:14:04**

%: **0.1000 - 1.0000** GS: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Dye**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters

SUBSTANCE NOTES: Some colorways are 100% natural sheep's wool and others require a mix of dyes. maximum content of all dyes combined is 1%

**1,3-NAPHTHALENEDISULFONIC ACID, 7-HYDROXY-8-[[4-[1-[4-[[4-HYDROXYPHENYL]AZO]PHENYL]CYCLOHEXYL]PHENYL]AZO]-, DISODIUM SALT**ID: **6507-77-3**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-08-30 9:14:04**

%: **0.1000 - 1.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Dye**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Some colorways are 100% natural sheep's wool and others require a mix of dyes. maximum content of all dyes combined is 1%

**BENZENESULFONIC ACID, 4-[[5-METHOXY-4-[[4-METHOXYPHENYL]AZO]-2-METHYLPHENYL]AZO]-, SODIUM SALT**ID: **68555-86-2**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-08-30 9:14:05**

%: **0.1000 - 1.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Dye**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists
SUBSTANCE NOTES: Some colorways are 100% natural sheep's wool and others require a mix of dyes. maximum content of all dyes combined is 1%		

**C.I. ACID GREEN 16**

ID: 12768-78-4

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2021-08-30 9:14:05		
#: 0.1000 - 1.0000	GS: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Dye
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
SUBSTANCE NOTES: Some colorways are 100% natural sheep's wool and others require a mix of dyes. maximum content of all dyes combined is 1%				

**2-(METHYL(1-OXO-9-OCTADECENYL)AMINO)ETHANESULFONIC ACID, SODIUM SALT**

ID: 137-20-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2021-08-30 9:14:06		
#: 0.1000 - 1.0000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Dye
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
SUBSTANCE NOTES: Some colorways are 100% natural sheep's wool and others require a mix of dyes. maximum content of all dyes combined is 1%				

**BENZENESULFONIC ACID, 3-[[4-[(2-ETHOXY-5-METHYLPHENYL) AZO]-1-NAPHTHALENYL]AZO]-, SODIUM SALT**

ID: 68959-00-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2021-08-30 9:14:06		
#: 0.1000 - 1.0000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Dye
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
SUBSTANCE NOTES: Some colorways are 100% natural sheep's wool and others require a mix of dyes. maximum content of all dyes combined is 1%				

**BENZENESULFONIC ACID, [(9,10-DIHYDRO-9,10-DIOXO- 1,4-ANTHRACENEDIYL)DIIMINO]BIS[ETHYLMETHYL-, DISODIUM SALT**

ID: 83027-61-6

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2021-08-30 9:14:07		
#: 0.1000 - 1.0000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Dye
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		

SUBSTANCE NOTES: Some colorways are 100% natural sheep's wool and others require a mix of dyes. maximum content of all dyes combined is 1%

**2-NAPHTHALENESULFONIC ACID, 6-AMINO-4-HYDROXY-5-[[2-(TRIFLUOROMETHYL)PHENYL]AZO]-, MONOSODIUM SALT**

ID: 67786-14-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-08-30 9:14:07**

%: **0.0000 - 1.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Dye**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Some colorways are 100% natural sheep's wool and others require a mix of dyes. maximum content of all dyes combined is 1%

## 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	CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario		
CERTIFYING PARTY: Third Party	ISSUE DATE: 2018-09-05	EXPIRY DATE:	CERTIFIER OR LAB: Berkeley Analytical
APPLICABLE FACILITIES: Spinneybeck   FilzFelt			
CERTIFICATE URL:			
CERTIFICATION AND COMPLIANCE NOTES:			

  

MULTI-ATTRIBUTE	GreenTag 3.1 - Gold - GreenRate Level B		
CERTIFYING PARTY: Third Party	ISSUE DATE: 2016-12-26	EXPIRY DATE: 2017-12-26	CERTIFIER OR LAB: Global GreenTag Pty Ltd
APPLICABLE FACILITIES: Spinneybeck   FilzFelt			
CERTIFICATE URL: <a href="https://www.filzfelt.com/index.php?/shop/product/3mm-wool-design-felt">https://www.filzfelt.com/index.php?/shop/product/3mm-wool-design-felt</a>			
CERTIFICATION AND COMPLIANCE NOTES:			

## Section 4: Accessories

*This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.*

No accessories are required for this product.

## Section 5: General Notes

Each order includes equal numbers of four pattern elements with alternating strips of 3mm and 5mm felt to achieve a dimensional effect. Tiles are arranged according to one standard configuration and attach to a wall surface using a heavy-duty wallcovering adhesive. Tiles may be trimmed to size with a utility knife.



**MANUFACTURER INFORMATION**

**MANUFACTURER:** Spinneybeck | FilzFelt  
**ADDRESS:** 425 CrossPoint Parkway  
 Getzville New York 14068, United States  
**WEBSITE:** <https://www.filzfelt.com/>

**CONTACT NAME:** Peter Harenda  
**TITLE:** Product Testing Coordinator  
**PHONE:** 7164462358  
**EMAIL:** pharenda@spinneybeck.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-1</b> List Translator 1 (Likely Benchmark-1)
<b>BM-3</b> Benchmark 3 (use but still opportunity for improvement)	<b>LT-UNK</b> List Translator Benchmark Unknown (the chemical is present on at least one GreenScreen Specified List, but the information contained within the list did not result in a clear mapping to a LT-1 or LTP1 score.)
<b>BM-2</b> Benchmark 2 (use but search for safer substitutes)	
<b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)	
<b>BM-U</b> Benchmark Unspecified (due to insufficient data)	
<b>LT-P1</b> List Translator Possible 1 (Possible Benchmark-1)	<b>NoGS</b> No GreenScreen.

**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 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.*