

Flotex Modular
by Forbo Flooring Systems

HPD UNIQUE IDENTIFIER: 74727674
HPD UNIQUE PRODUCT ID: Extensive list provided, see Section 5 General Notes for complete list.
CLASSIFICATION: 09 68 13 Tile Carpeting
PRODUCT TYPE: Carpet Tiles, Nylon
PRODUCT DESCRIPTION: Forbo Flotex is a flocked textile floor covering has 100% nylon type wear layer with an intermediate fiberglass layer and a recycled vinyl cushioned backing. Size - Approx. 19.69" x 19.69" (50 cm x 50 cm), Approx. 9.8" x 39.37" (25 cm x 100 cm); Gauge - 0.19" (5.0 mm); Packaging - 19.69" x 19.69": 12 tiles (32.3 square ft, 3 square meters), - 9.8" x 39.37": 10 planks (26.91 square ft, 2.5 square meters).

Section 1: SummaryNested Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Residuals/Impurities Evaluation	
→ Nested Materials Method	Not Completed	
Threshold Disclosed Per	Explanation(s) provided for Residuals/Impurities?	
→ Product	Yes	
Threshold Level		
→ 100 ppm		
		For all contents above the threshold, the manufacturer has:
		CharacterizedYes
		Provided weight and role.
		ScreenedYes
		Provided screening results using HPDC-approved methods.
		IdentifiedNo
		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
MINERAL FILLER [LIMESTONE (CALCIUM CARBONATE) BM-3dg] PVC RESIN [POLYVINYL CHLORIDE (PVC) LT-P1] CAN | MAM VINYL CHLORIDE VINYL ACETATE COPOLYMER (PVCA POLYMER) LT-UNK] PLASTICIZER [BIS(2-ETHYLHEXYL) TEREPHTHALATE (DOTP PLASTICIZER) BM-3dg] NYLON FIBRE [NYLON-66 (NYLON 6.6) LT-UNK] TITANIUM DIOXIDE BM-1 *] CAN | END | MAM] FIBERGLASS [CONTINUOUS FILAMENT GLASS FIBER, NON-RESPIRABLE (FIBERGLASS) LT-UNK] FIRE RETARDANT [ALUMINUM HYDROXIDE, DRIED (ALUMINIUM TRIHYDRATE) BM-2] SKI | EYE STANNATE (SN(OH)62-), ZINC (1:1), (OC-6-11)- (ZINC HYDROXYSTANNATE) NoGS] BIS(2-ETHYLHEXYL) TEREPHTHALATE (DOTP) BM-3dg] TITANIUM DIOXIDE BM-1 *] CAN | END | MAM] BLOWING AGENT [BIS(2-ETHYLHEXYL) TEREPHTHALATE (DOTP) BM-3dg] 1,1'-AZOBIS(FORMAMIDE) (AZODICARBONAMIDE) LT-UNK] PHY | RES LIMESTONE (CALCIUM CARBONATE) BM-3dg] CARBON BLACK BM-1 *] CAN | EYE | MAM | PHY ZINC OXIDE BM-1] END | MUL | AQU | MAM | REP] TILE BACKING FLEECE [CONTINUOUS FILAMENT GLASS FIBER, NON-RESPIRABLE (FIBERGLASS) LT-UNK] POLYESTER FIBERS NoGS] VISCOSITY MODIFIER [UNDISCLOSED LT-UNK] BONDING AGENT [BIS(2-ETHYLHEXYL) TEREPHTHALATE (DOTP) BM-3dg] POLYMERIC TDI LT-P1] CAN | RES | SKI | EYE | MAM TOLUENE DIISOCYANATE (TDI) LT-1] CAN | RES | MUL | SKI | EYE | MAM | AQU] DYES [C.I ACID RED 119 LT-UNK] CONDUCTIVE FIBER [POLYETHYLENE TEREPHTHALATE (PET) LT-UNK] 1,4-BENZENEDICARBOXYLIC ACID, 1,4-DIMETHYL ESTER, POLYMER WITH 1,4-BUTANEDIOL (PBT POLYMER) NoGS] CARBON BLACK BM-1 *] CAN | EYE | MAM | PHY TITANIUM DIOXIDE BM-1 *] CAN | END | MAM] BLACK PIGMENT [DIISONONYL HEXAHYDROPHTHALATE (DINCH) BM-2] CARBON BLACK BM-1 *] CAN | EYE | MAM | PHY 9-OCTADECENOIC ACID, 12-HYDROXY-, (9Z,12R)-, HOMOPOLYMER, REACTION PRODUCTS WITH N,N-DIMETHYL-1,3-PROPANEDIAMINE, DI-ME SULFATE-QUATERNIZED (POLYOLEFIN AMIDE ALKENE AMINE SULFIDE) NoGS]

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

SCREENING DATE: 2026-10-19
PUBLISHED DATE: 2026-10-20
EXPIRY DATE: 2029-10-19
PREPARER: Self-Prepared

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

Number of Greenscreen BM-4/BM3 contents ... 6
Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-P1, LT-1, BM-1
Nanomaterial ... Yes

INVENTORY AND SCREENING NOTES:
Antimicrobial Pesticides Reporting: This product does not contain substance(s) that are intentionally added above the [Product - 100 ppm] threshold to act as antimicrobials.

Percentage (%) ranges for ingredients are used as a means of keeping the exact formulations proprietary.

*Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. For this reason, this score is intentionally omitted from the "Contents highest concern" line above. See HPDC's Special Conditions policy for more information.

PFAS DETAILS:
This product does not contain intentionally added PFAS, but it is unknown if PFAS is contained in materials or substances from suppliers.
Attestation:

J.S. Miller

2026-07-15

COMPLIANCE See Section 3 for additional listings.
VOC emissions: ClearChem Standard BkA-CC-01.3
VOC emissions: CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Option 1.
Pre-checked for LEED v4.1 Option 1.
Pre-checked for LEED v5 Human Health 1.

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 3.0, available on the HPDC website at: www.hpd-collaborative.org/hpd-3-0-standard

MINERAL FILLER		%: 31.0000 - 33.0000		
PRODUCT THRESHOLD: 100 ppm		RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No		MATERIAL TYPE: Geologically Derived Material
RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are expected to be present in the product at or above the reporting threshold.				
OTHER MATERIAL NOTES:				
LIMESTONE (CALCIUM CARBONATE)				ID: 1317-65-3
HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-10-19 11:46:24	
%: 100.0000	GreenScreen: BM-3dg	RC: None	NANO: No	SUBSTANCE ROLE: Filler
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:				

PVC RESIN		%: 28.0000 - 31.0000		
PRODUCT THRESHOLD: 100 ppm		RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No		MATERIAL TYPE: Polymeric Material
RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are expected to be present in the product at or above the reporting threshold.				
OTHER MATERIAL NOTES:				
POLYVINYL CHLORIDE (PVC)				ID: 9002-86-2
HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-10-19 11:46:25	
%: 70.0000 - 72.0000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Binder
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
CAN	MAK		Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels	
MAM	GHS - Japan		H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]	
MAM	GHS - Japan		H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
RESTRICTED LIST	Perkins+Will (P+W)		P&W - Precautionary List	

RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List Flame Retardants
RESTRICTED LIST	International Living Future Institute (ILFI)	Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective July 10, 2026 Red List substances to avoid in Living Building Challenge V4.0 projects
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025 Avoidance of Organohalogens and Functionally Related Chemical Classes of Concern
SUBSTANCE NOTES:		

VINYL CHLORIDE VINYL ACETATE COPOLYMER (PVCA POLYMER)

ID: 9003-22-9

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-10-19 11:46:25			
%: 28.0000 - 30.0000			GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species
HAZARD TYPE		LIST NAME AND SOURCE		WARNINGS		
None found				No warnings found on HPD Priority Hazard Lists		
ADDITIONAL LISTINGS		LIST NAME AND SOURCE		NOTIFICATION		
RESTRICTED LIST		Cradle to Cradle Products Innovation Institute (C2CP II)		C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025 Avoidance of Organohalogens and Functionally Related Chemical Classes of Concern		
SUBSTANCE NOTES:						

PLASTICIZER

%: 21.0000 - 23.0000

PRODUCT THRESHOLD: 100 ppm	RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No	MATERIAL TYPE: Other: Plasticizer
RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are expected to be present in the product at or above the reporting threshold.		
OTHER MATERIAL NOTES:		

BIS(2-ETHYLHEXYL) TEREPHTHALATE (DOTP PLASTICIZER)

ID: 6422-86-2

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-10-19 11:46:26		
%: 100.0000	GreenScreen: BM-3dg	RC: None	NANO: No	SUBSTANCE ROLE: Plasticizer	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
None found			No warnings found on HPD Priority Hazard Lists		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
RESTRICTED LIST	Green Science Policy Institute (GSPI)		GSPI - Six Classes Precautionary List		
			Bisphenols and Phthalates		

SUBSTANCE NOTES:

NYLON FIBRE

%: 8.0000 - 8.5000

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No

MATERIAL TYPE: Other: Nylon 6.6

RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are expected to be present in the product at or above the reporting threshold.

OTHER MATERIAL NOTES:

NYLON-66 (NYLON 6.6)

ID: 32131-17-2

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-10-19 11:46:26

%: 98.5000
GreenScreen: LT-UNK
RC: None
NANO: No
SUBSTANCE ROLE: Structure component

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

TITANIUM DIOXIDE

ID: 13463-67-7

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-10-19 11:46:26

%: 1.5000
GreenScreen: BM-1
RC: None
NANO: Yes
SUBSTANCE ROLE: Matting agent

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen**
CAN	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route**
CAN	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources**
CAN	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value**
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor**
CAN	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels**
CAN	IARC	Group 2b - Possibly carcinogenic to humans**
CAN	EU - GHS (H-Statements) Annex 6 Table 3-1	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**
CAN	GHS - Japan	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]**
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
POSITIVE LIST	US Environmental Protection Agency (US EPA)	US EPA - DfE Safer Chemical Ingredients list (SCIL)
		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
		Cosmetics and Personal Care Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026
		Cosmetics & Personal Care Products
SUBSTANCE NOTES: **Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. See HPDC's Special Conditions policy for more information. Manufacturer's Safety Data Sheet (SDS), if applicable, may offer occupational health and safety information.		

FIBERGLASS

%: 2.5000 - 3.0000

PRODUCT THRESHOLD: 100 ppm	RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No	MATERIAL TYPE: Glass
RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are expected to be present in the product at or above the reporting threshold.		
OTHER MATERIAL NOTES:		

CONTINUOUS FILAMENT GLASS FIBER, NON-RESPIRABLE (FIBERGLASS)		ID: 65997-17-3
HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-10-19 11:46:27
%: 100.0000	GreenScreen: LT-UNK	RC: None
	NANO: No	SUBSTANCE ROLE: Structure component
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
EXEMPT	European Union / European Commission (EU EC)	EU - REACH Exemptions
		Exempted from REACH Annex V listing due to intrinsic safety
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List
		Flame Retardants
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026
		Cosmetics & Personal Care Products
SUBSTANCE NOTES:		

FIRE RETARDANT

%: 1.3500 - 1.6500

PRODUCT THRESHOLD: 100 ppm	RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No	MATERIAL TYPE: Other: Fire Retardant
RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are expected to be present in the product at or above the reporting threshold.		
OTHER MATERIAL NOTES:		

ALUMINUM HYDROXIDE, DRIED (ALUMINIUM TRIHYDRATE)		ID: 21645-51-2
HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-10-19 11:46:27
%: 50.0000	GreenScreen: BM-2	RC: None
	NANO: Yes	SUBSTANCE ROLE: Heat or UV stabilizer

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
SKI	GHS - New Zealand	Skin irritation category 2
EYE	GHS - New Zealand	Eye irritation category 2
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025 Children's Toy Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026 Children's Toy Products
SUBSTANCE NOTES: Aluminium Trihydrate is used as a component in the fire retardant used in the manufacture of Flotex.		

STANNATE (SN(OH)62-), ZINC (1:1), (OC-6-11)- (ZINC HYDROXYSTANNATE)

ID: 12027-96-2

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-10-19 11:46:27		
%: 25.0000	GreenScreen: NoGS	RC: None	NANO: Yes	SUBSTANCE ROLE: Flame retardant	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
None found			No warnings found on HPD Priority Hazard Lists		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
RESTRICTED LIST	Green Science Policy Institute (GSPI)		GSPI - Six Classes Precautionary List		
			Flame Retardants		
SUBSTANCE NOTES: Zinc Hydroxystannate is used as a component in the fire retardant used in the manufacture of Flotex.					

BIS(2-ETHYLHEXYL) TEREPHTHALATE (DOTP)

ID: 6422-86-2

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-10-19 11:46:28	
%: 20.0000 - 22.5000	GreenScreen: BM-3dg	RC: None	NANO: No	SUBSTANCE ROLE: Plasticizer
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List Bisphenols and Phthalates		
SUBSTANCE NOTES: DOTP is used as a component in the fire retardant used in the manufacture of Flotex.				

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-10-19 11:46:27

%: 2.5000 - 5.0000

GreenScreen: BM-1

RC: None

NANO: Yes

SUBSTANCE ROLE: Heat or UV stabilizer

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen**
CAN	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route**
CAN	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources**
CAN	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value**
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor**
CAN	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels**
CAN	IARC	Group 2b - Possibly carcinogenic to humans**
CAN	EU - GHS (H-Statements) Annex 6 Table 3-1	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**
CAN	GHS - Japan	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]**
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
POSITIVE LIST	US Environmental Protection Agency (US EPA)	US EPA - DfE Safer Chemical Ingredients list (SCIL) Colorants - Green Circle (Verified Low Concern)
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPll)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025 Cosmetics and Personal Care Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPll)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026 Cosmetics & Personal Care Products

SUBSTANCE NOTES: **Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. See HPDC's Special Conditions policy for more information. Manufacturer's Safety Data Sheet (SDS), if applicable, may offer occupational health and safety information.

BLOWING AGENT

%: 1.2000 - 1.4000

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No

MATERIAL TYPE: Other: Blowing Agent

RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are expected to be present in the product at or above the reporting threshold.

OTHER MATERIAL NOTES:

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-10-19 11:46:27

%: 10.0000 - 50.0000

GreenScreen: BM-3dg

RC: None

NANO: No

SUBSTANCE ROLE: Accelerator

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List Bisphenols and Phthalates
SUBSTANCE NOTES: DOTP is used as a component in the blowing agent used in the manufacture of Flotex.		

1,1'-AZOBIS(FORMAMIDE) (AZODICARBONAMIDE)

ID: 123-77-3

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-10-19 11:46:27		
%: 10.0000 - 50.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Blowing agent
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
PHY	GHS - New Zealand	Flammable solids category 1		
PHY	GHS - Japan	H225 - Highly flammable liquid and vapour [Flammable solids - Category 1]		
RES	EU - SVHC List	Equivalent Concern - Candidate List: Respiratory sensitizing		
RES	EU - SVHC List	Equivalent Concern - Prioritization List: Respiratory sensitizing		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List		
		Flame Retardants		
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026		
		Restrictions Based on Hazard Endpoints and Risk (Silver)		

LIMESTONE (CALCIUM CARBONATE)

ID: 1317-65-3

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-10-19 11:46:28		
%: 1.0000 - 40.0000	GreenScreen: BM-3dg	RC: None	NANO: No	SUBSTANCE ROLE: Filler
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		

CARBON BLACK

ID: 1333-86-4

HAZARD DATA SOURCE: Pharos Chemical and Materials Library				HAZARD SCREENING DATE: 2026-10-19 11:46:28
%: 5.0000 - 15.0000	GreenScreen: BM-1	RC: None	NANO: Yes	SUBSTANCE ROLE: Nucleating agent

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen**
CAN	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification**
CAN	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route**
CAN	IARC	Group 2b - Possibly carcinogenic to humans**
EYE	GHS - New Zealand	Eye irritation category 2**
CAN	GHS - New Zealand	Carcinogenicity category 2**
CAN	GHS - Japan	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]**
CAN	GHS - Malaysia	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**
MAM	GHS - Malaysia	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]**
PHY	GHS - Japan	H251 - Self-heating;; may catch fire [Self-heating substances and mixtures - Category 1]**
PHY	GHS - Malaysia	H251 - Self-heating: may catch fire [Self-heating chemicals category 1]**
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: **Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. See HPDC's Special Conditions policy for more information. Manufacturer's Safety Data Sheet (SDS), if applicable, may offer occupational health and safety information.

ZINC OXIDE

ID: 1314-13-2

HAZARD DATA SOURCE: Pharos Chemical and Materials Library				HAZARD SCREENING DATE: 2026-10-19 11:46:29	
%: 5.0000 - 15.0000		GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Activator
HAZARD TYPE	LIST NAME AND SOURCE			WARNINGS	
END	TEDX - Potential Endocrine Disruptors			Potential Endocrine Disruptor	
MUL	German FEA - Substances Hazardous to Waters			Class 2 - Hazard to Waters	
AQU	EU - GHS (H-Statements) Annex 6 Table 3-1			H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]	
AQU	EU - GHS (H-Statements) Annex 6 Table 3-1			H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1]	
MAM	GHS - Japan			H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]	
AQU	GHS - New Zealand			Hazardous to the aquatic environment - acute category 1	
AQU	GHS - Japan			H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]	
AQU	GHS - Japan			H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1]	
AQU	GHS - Australia			H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1]	
AQU	GHS - New Zealand			Hazardous to the aquatic environment - chronic category 1	

REP	GHS - Japan	H361 - Suspected of damaging fertility or the unborn child [Toxic to reproduction - Category 2]
AQU	GHS - Malaysia	H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1]
AQU	GHS - Malaysia	H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List Antimicrobials
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List Flame Retardants
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025 Children's Toy Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026 Children's Toy Products
SUBSTANCE NOTES:		

TILE BACKING FLEECE		%: 0.9000 - 1.0000	
PRODUCT THRESHOLD: 100 ppm		RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No	MATERIAL TYPE: Other: Tile Backing Fleece
RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are expected to be present in the product at or above the reporting threshold.			
OTHER MATERIAL NOTES:			

CONTINUOUS FILAMENT GLASS FIBER, NON-RESPIRABLE (FIBERGLASS)				ID: 65997-17-3
HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-10-19 11:46:29	
%: 0.0000 - 100.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Structure component
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No warnings found on HPD Priority Hazard Lists	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
EXEMPT	European Union / European Commission (EU EC)		EU - REACH Exemptions Exempted from REACH Annex V listing due to intrinsic safety	
RESTRICTED LIST	Green Science Policy Institute (GSPI)		GSPI - Six Classes Precautionary List Flame Retardants	
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)		C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026 Cosmetics & Personal Care Products	
SUBSTANCE NOTES: Flotex Modular's Tile Backing Fleece is comprised of Cellulose, Polyester, and Fiberglass Scrim.				

POLYESTER FIBERS

ID: 80595-68-2

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-10-19 11:46:29

%: 0.0000 - 100.0000 GreenScreen: NoGS RC: None NANO: No SUBSTANCE ROLE: Structure component

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

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

SUBSTANCE NOTES: Flotex Modular's Tile Backing Fleece is comprised of Cellulose, Polyester, and Fiberglass Scrim.

PULP, CELLULOSE

ID: 65996-61-4

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-10-19 11:46:30

%: 0.0000 - 100.0000 ALT GreenScreen: NoGS RC: None NANO: No SUBSTANCE ROLE: Structure component

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
EXEMPT	European Union / European Commission (EU EC)	EU - REACH Exemptions Exempted from REACH Annex IV listing due to intrinsic safety

SUBSTANCE NOTES: Flotex Modular's Tile Backing Fleece is comprised of Cellulose, Polyester, and Fiberglass Scrim.

ALTERNATE: This substance is an alternate substance to Polyester fibers.

VISCOSITY MODIFIER

%: 0.6000 - 0.7000

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No

MATERIAL TYPE: Other: Viscosity Modifier

RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are expected to be present in the product at or above the reporting threshold.

OTHER MATERIAL NOTES:

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-10-19 11:46:30

%: 100.0000 GreenScreen: LT-UNK RC: None NANO: No SUBSTANCE 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

SUBSTANCE NOTES: A proprietary mixture of polyols is used as a viscosity modifier in the manufacture of Forbo Flotex Modular.

BONDING AGENT %: 0.6000 - 0.7000

PRODUCT THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No MATERIAL TYPE: Other: Bonding Agent

RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are expected to be present in the product at or above the reporting threshold.

OTHER MATERIAL NOTES:

BIS(2-ETHYLHEXYL) TEREPHTHALATE (DOTP) ID: 6422-86-2

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2026-10-19 11:46:29

%: 75.0000 - 90.0000 GreenScreen: BM-3dg RC: None NANO: No SUBSTANCE ROLE: Plasticizer

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List Bisphenols and Phthalates

SUBSTANCE NOTES:

POLYMERIC TDI ID: 9017-01-0

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2026-10-19 11:46:30

%: 10.0000 - 25.0000 GreenScreen: LT-P1 RC: None NANO: No SUBSTANCE ROLE: Binder

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value
RES	MAK	Sensitizing Substance Sah - Danger of airway & skin sensitization
SKI	GHS - Australia	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
EYE	GHS - Australia	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]
MAM	GHS - Australia	H330 - Fatal if inhaled [Acute toxicity (inhalation) - Category 1 or 2]
CAN	GHS - Australia	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Perkins+Will (P+W)	P&W - Precautionary List Precautionary list of substances recommended for avoidance
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025 All Products

SUBSTANCE NOTES: In the finished product, the Toluene di-isocyanate homopolymer is fully reacted (cured) and is therefore rendered nonhazardous.

TOLUENE DIISOCYANATE (TDI)

ID: 26471-62-5

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-10-19 11:46:30

%: 0.0000 - 1.0000

GreenScreen: LT-1

RC: None

NANO: No

SUBSTANCE ROLE: Binder

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value
CAN	CA EPA - Prop 65	Carcinogen
CAN	IARC	Group 2b - Possibly carcinogenic to humans
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	MAK	Sensitizing Substance Sa - Danger of airway sensitization
SKI	EU - GHS (H-Statements) Annex 6 Table 3-1	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
EYE	EU - GHS (H-Statements) Annex 6 Table 3-1	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]
CAN	EU - GHS (H-Statements) Annex 6 Table 3-1	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]
MAM	EU - GHS (H-Statements) Annex 6 Table 3-1	H330 - Fatal if inhaled [Acute toxicity (inhalation) - Category 1 or 2]
SKI	GHS - New Zealand	Skin irritation category 2
EYE	GHS - New Zealand	Eye irritation category 2
SKI	GHS - Australia	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
EYE	GHS - Australia	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]
CAN	GHS - New Zealand	Carcinogenicity category 2
CAN	GHS - Japan	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]
MAM	GHS - New Zealand	Specific target organ toxicity - repeated exposure category 1
MAM	GHS - Japan	H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]
SKI	GHS - Japan	H314 - Causes severe skin burns and eye damage [Skin corrosion / irritation - Category 1]
CAN	EU - Annex VI CMRs	Carcinogen Category 2 - Suspected human Carcinogen
AQU	GHS - New Zealand	Hazardous to the aquatic environment - chronic category 3
SKI	GHS - New Zealand	Skin sensitisation category 1
AQU	GHS - Japan	H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]

AQU	GHS - Japan	H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1]
EYE	GHS - Korea	H319 - Causes serious eye irritation [Serious eye damage/irritation - Category 2]
SKI	GHS - Korea	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
MAM	Québec CSST - WHMIS 1988	Class D1A - Very toxic material causing immediate and serious toxic effects
MAM	GHS - Korea	H330 - Fatal if inhaled [Acute toxicity (inhalation) - Category 2]
MAM	GHS - Australia	H330 - Fatal if inhaled [Acute toxicity (inhalation) - Category 1 or 2]
EYE	GHS - Japan	H319 - Causes serious eye irritation [Serious eye damage / eye irritation - Category 2A]
CAN	GHS - Australia	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]
MAM	GHS - Korea	H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]
CAN	GHS - Korea	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]
MAM	GHS - New Zealand	Acute inhalation toxicity category 1
MAM	GHS - Japan	H330 - Fatal if inhaled [Acute toxicity (inhalation: vapor) - Category 1]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Perkins+Will (P+W)	P&W - Precautionary List Precautionary list of substances recommended for avoidance
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025 All Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025 Cosmetics and Personal Care Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026 Core List - Mixtures Only
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026 Restrictions Based on Hazard Endpoints and Risk (Silver)
SUBSTANCE NOTES: In the finished product, the Toluene di-isocyanate homopolymer is fully reacted (cured) and is therefore rendered nonhazardous.		

DYES

%: 0.0400 - 0.0500

PRODUCT THRESHOLD: 100 ppm	RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No	MATERIAL TYPE: Other: Dyes
RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are expected to be present in the product at or above the reporting threshold.		
OTHER MATERIAL NOTES:		

C.I. ACID RED 336ID: 12239-11-1

HAZARD DATA SOURCE: Pharos Chemical and Materials LibraryHAZARD SCREENING DATE: 2026-10-19 11:46:31

%: 0.0000 - 100.0000 ALT
 GreenScreen: NoGS
 RC: None
 NANO: No
 SUBSTANCE ROLE: Dye

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
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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: A blend of acid dyes is used in the production of Flotex.

ALTERNATE: This substance is an alternate substance to C.I Acid Red 119.

2,2'-((9,10-DIOXO-9,10-DIHYDROANTHRACENE-1,4-DIYL)DIIMINO)BIS(5-TERT-BUTYLBENZENESULFONIC ACID, SODIUM SALT (ACID GREEN 84))

ID: 97375-18-3

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-10-19 11:46:31

%: 0.0000 - 100.0000 ALT

GreenScreen: LT-UNK

RC: None

NANO: No

SUBSTANCE ROLE: Dye

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: A blend of acid dyes is used in the production of Flotex.

ALTERNATE: This substance is an alternate substance to C.I Acid Red 119.

CHROMATE(2-), [4-[(5-CHLORO-2-HYDROXY-3-NITROPHENYL)AZO]-2,4-DIHYDRO-5-METHYL-2-PHENYL-3H-PYRAZOL-3-ONATO(2-)] [3-[[1-(3-CHLOROPHENYL)-4,5-DIHYDRO-3-METHYL-5-OXO-1H-PYRAZOL-4-YL]AZO]-4-HYDROXY-5-NITROBENZENESULFONATO(3-)], DISODIUM (ACID RED 407)

ID: 72017-66-4

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-10-19 11:46:29

%: 0.0000 - 100.0000 ALT

GreenScreen: LT-P1

RC: None

NANO: No

SUBSTANCE ROLE: Dye

HAZARD TYPE

LIST NAME AND SOURCE

WARNINGS

MUL

German FEA - Substances Hazardous to Waters

Class 2 - Hazard to Waters

ADDITIONAL LISTINGS

LIST NAME AND SOURCE

NOTIFICATION

None found

No listings found on Additional Hazard Lists

SUBSTANCE NOTES: A blend of acid dyes is used in the production of Flotex.

ALTERNATE: This substance is an alternate substance to C.I Acid Red 119.

BENZENESULFONIC ACID, 3-[[4-[(2-ETHOXY-5-METHYLPHENYL) AZO]-1-NAPHTHALENYL]AZO]-, SODIUM SALT (ACID ORANGE 116)

ID: 68959-00-2

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-10-19 11:46:30

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: A blend of acid dyes is used in the production of Flotex.

ALTERNATE: This substance is an alternate substance to C.I Acid Red 119.

BENZENESULFONIC ACID, 2-[[4-(CYCLOHEXYLAMINO)-9,10-DIHYDRO-9,10-DIOXO-1-ANTHRACENYL]AMINO]-5-ETHOXY-, SODIUM SALT (1:1) (ACID BLUE 280)

ID: **68214-62-0**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2026-10-19 11:46:30**

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: A blend of acid dyes is used in the production of Flotex.

ALTERNATE: This substance is an alternate substance to C.I Acid Red 119.

C.I ACID RED 119

ID: **70210-06-9**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2026-10-19 11:46:31**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025 All Products

SUBSTANCE NOTES: A blend of acid dyes is used in the production of Flotex.

C.I. ACID YELLOW 151

ID: **12715-61-6**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2026-10-19 11:46:31**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	MAK	Carcinogen Group 2 - Considered to be carcinogenic for man
RES	MAK	Sensitizing Substance Sah - Danger of airway & skin sensitization
GEN	MAK	Germ Cell Mutagen 3a
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025 Children's Toy Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026 Children's Toy Products
SUBSTANCE NOTES: A blend of acid dyes is used in the production of Flotex.		
ALTERNATE: This substance is an alternate substance to C.I Acid Red 119.		

ACID BLACK 107

ID: 12218-96-1

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-10-19 11:46:31

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: A blend of acid dyes is used in the production of Flotex.		
ALTERNATE: This substance is an alternate substance to C.I Acid Red 119.		

DISODIUM [4-HYDROXY-3-[(2-HYDROXY-4-NITROPHENYL)AZO]NAPHTHALENE-1-SULPHONATO(3-)] [1-[(2-HYDROXY-4-NITROPHENYL)AZO]-2-NAPHTHOLATO(2-)]CHROMATE(2-) (ACID BLUE 317)

ID: 68541-71-9

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-10-19 11:46:31

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: A blend of acid dyes is used in the production of Flotex.

ALTERNATE: This substance is an alternate substance to C.I Acid Red 119.

CHROMATE(2-), [5-(DIETHYLAMINO)-2-[(2-HYDROXY-4-NITROPHENYL)AZO]PHENOLATO(2-)] [5-HYDROXY-6-[(2-HYDROXY-4-NITROPHENYL)AZO]-1-NAPHTHALENESULFONATO(3-)]-, SODIUM (ACID BLUE 284)

ID: 90294-39-6

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2026-10-19 11:46:32

%: 0.0000 - 100.0000 ALT GreenScreen: LT-UNK RC: None NANO: No SUBSTANCE ROLE: Dye

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: A blend of acid dyes is used in the production of Flotex.

ALTERNATE: This substance is an alternate substance to C.I Acid Red 119.

CHROMATE(3-), BIS(4-((4,5-DIHYDRO-3-METHYL-5-OXO-1-PHENYL-1H-PYRAZOL-4-YL)AZO)-3-HYDROXY-1-NAPHTHALENESULFONATO(3-))-, TRISODIUM (ACID VIOLET 90)

ID: 61916-41-4

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2026-10-19 11:46:32

%: 0.0000 - 100.0000 ALT GreenScreen: LT-P1 RC: None NANO: No SUBSTANCE ROLE: Dye

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
SKI	MAK	Sensitizing Substance Sh - Danger of skin sensitization

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025 Children's Toy Products

RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026 Children's Toy Products
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SUBSTANCE NOTES: A blend of acid dyes is used in the production of Flotex.

ALTERNATE: This substance is an alternate substance to C.I Acid Red 119.

C.I. ACID YELLOW 116

ID: 12239-18-8

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2026-10-19 11:46:33

%: 0.0000 - 100.0000 ALT GreenScreen: NoGS RC: None NANO: No SUBSTANCE ROLE: Dye

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: A blend of acid dyes is used in the production of Flotex.		
ALTERNATE: This substance is an alternate substance to C.I Acid Red 119.		

[2,4-DIHYDRO-4-[(2-HYDROXY-4-NITROPHENYL)AZO]-5-METHYL-2-PHENYL-3H-PYRAZOL-3-ONATO(2-)] [3-[(4,5-DIHYDRO-3-METHYL-5-OXO-1-PHENYL-1H-PYRAZOL-4-YL)AZO]-2-HYDROXY-5-NITROBENZENESULFONATO(3-)]CHROMATE(2-), DISODIUM (ACID RED 315)

ID: 70209-87-9

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-10-19 11:46:32		
%: 0.0000 - 100.0000 ALT	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Dye
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
None found		No listings found on Additional Hazard Lists		
SUBSTANCE NOTES: A blend of acid dyes is used in the production of Flotex.				
ALTERNATE: This substance is an alternate substance to C.I Acid Red 119.				

2-ANTHRACENESULFONIC ACID, 1-AMINO-4-[[4-[[[(4-METHYLPHENYL)SULFONYL]OXY]PHENYL]AMINO]-9,10-DIHYDRO-9,10-DIOXO-, MONOSODIUM SALT (ACID BLUE 281)

ID: 67969-88-4

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-10-19 11:46:32		
%: 0.0000 - 100.0000 ALT	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Dye
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: A blend of acid dyes is used in the production of Flotex.				
ALTERNATE: This substance is an alternate substance to C.I Acid Red 119.				

ACID GREEN 27

ID: 6408-57-7

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-10-19 11:46:33		
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%: 0.0000 - 100.0000 ALT		GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Dye
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: A blend of acid dyes is used in the production of Flotex.					
ALTERNATE: This substance is an alternate substance to C.I Acid Red 119.					

CONDUCTIVE FIBER		%: 0.0200 - 0.0300	
PRODUCT THRESHOLD: 100 ppm	RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No		MATERIAL TYPE: Other: Conductive Fiber
RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are expected to be present in the product at or above the reporting threshold.			
OTHER MATERIAL NOTES:			

POLYETHYLENE TEREPHTHALATE (PET)					ID: 25038-59-9
HAZARD DATA SOURCE: Pharos Chemical and Materials Library				HAZARD SCREENING DATE: 2026-10-19 11:46:33	
%: 66.0000 - 90.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Structure component	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
None found			No warnings found on HPD Priority Hazard Lists		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
None found			No listings found on Additional Hazard Lists		
SUBSTANCE NOTES: PET is a component of the conductive fiber used in the manufacture of Flotex Modular.					

1,4-BENZENEDICARBOXYLIC ACID, 1,4-DIMETHYL ESTER, POLYMER WITH 1,4-BUTANEDIOL (PBT POLYMER)					ID: 30965-26-5
HAZARD DATA SOURCE: Pharos Chemical and Materials Library				HAZARD SCREENING DATE: 2026-10-19 11:46:33	
%: 8.0000 - 30.0000	GreenScreen: NoGS	RC: None	NANO: No	SUBSTANCE ROLE: Anti-static	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
None found			No warnings found on HPD Priority Hazard Lists		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
RESTRICTED LIST	Green Science Policy Institute (GSPI)		GSPI - Six Classes Precautionary List		
			Bisphenols and Phthalates		
SUBSTANCE NOTES: PBT Polymer is a component of the conductive fiber used in the manufacture of Flotex Modular.					

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-10-19 11:46:32

%: 0.0000 - 4.5000	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Conductor
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen**		
CAN	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification**		
CAN	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route**		
CAN	IARC	Group 2b - Possibly carcinogenic to humans**		
EYE	GHS - New Zealand	Eye irritation category 2**		
CAN	GHS - New Zealand	Carcinogenicity category 2**		
CAN	GHS - Japan	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**		
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]**		
CAN	GHS - Malaysia	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**		
MAM	GHS - Malaysia	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]**		
PHY	GHS - Japan	H251 - Self-heating;; may catch fire [Self-heating substances and mixtures - Category 1]**		
PHY	GHS - Malaysia	H251 - Self-heating: may catch fire [Self-heating chemicals category 1]**		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
None found		No listings found on Additional Hazard Lists		

SUBSTANCE NOTES: **Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. See HPDC's Special Conditions policy for more information. Manufacturer's Safety Data Sheet (SDS), if applicable, may offer occupational health and safety information.

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-10-19 11:46:33

%: 0.0000 - 1.0000	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Conductor
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen**		
CAN	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route**		
CAN	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources**		
CAN	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value**		
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor**		
CAN	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels**		
CAN	IARC	Group 2b - Possibly carcinogenic to humans**		
CAN	EU - GHS (H-Statements) Annex 6 Table 3-1	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**		

CAN	GHS - Japan	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]**
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
POSITIVE LIST	US Environmental Protection Agency (US EPA)	US EPA - DfE Safer Chemical Ingredients list (SCIL) 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 Cosmetics and Personal Care Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPiI)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026 Cosmetics & Personal Care Products
SUBSTANCE NOTES: **Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. See HPDC's Special Conditions policy for more information. Manufacturer's Safety Data Sheet (SDS), if applicable, may offer occupational health and safety information.		

BLACK PIGMENT

%: 0.0100 - 0.0200

PRODUCT THRESHOLD: 100 ppm	RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No	MATERIAL TYPE: Geologically Derived Material
RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are expected to be present in the product at or above the reporting threshold.		
OTHER MATERIAL NOTES:		

DIISONONYL HEXAHYDROPHthalate (DINCH)		ID: 166412-78-8
HAZARD DATA SOURCE: Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2026-10-19 11:46:33	
%: 65.0000 - 90.0000	GreenScreen: BM-2	RC: None
	NANO: No	SUBSTANCE ROLE: Carrier
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: DINCH is a component in the black pigment used in the manufacture of Flotex.		

CARBON BLACK

ID: 1333-86-4

HAZARD DATA SOURCE: Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2026-10-19 11:46:33	
%: 10.0000 - 30.0000	GreenScreen: BM-1	RC: None
	NANO: Yes	SUBSTANCE ROLE: Pigment
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen**
CAN	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification**
CAN	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route**

CAN	IARC	Group 2b - Possibly carcinogenic to humans**
EYE	GHS - New Zealand	Eye irritation category 2**
CAN	GHS - New Zealand	Carcinogenicity category 2**
CAN	GHS - Japan	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]**
CAN	GHS - Malaysia	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**
MAM	GHS - Malaysia	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]**
PHY	GHS - Japan	H251 - Self-heating;; may catch fire [Self-heating substances and mixtures - Category 1]**
PHY	GHS - Malaysia	H251 - Self-heating: may catch fire [Self-heating chemicals category 1]**
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found	No listings found on Additional Hazard Lists	

SUBSTANCE NOTES: **Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. See HPDC's Special Conditions policy for more information. Manufacturer's Safety Data Sheet (SDS), if applicable, may offer occupational health and safety information.

9-OCTADECENOIC ACID, 12-HYDROXY-, (9Z,12R)-, HOMOPOLYMER, REACTION PRODUCTS WITH N,N-DIMETHYL-1,3-PROPANEDIAMINE, DI-ME SULFATE-QUATERNIZED (POLYOLEFIN AMIDE ALKENE AMINE SULFIDE)

ID: 394242-87-6

HAZARD DATA SOURCE: Pharos Chemical and Materials Library				HAZARD SCREENING DATE: 2026-10-19 11:46:34	
%: 1.0000 - 5.0000	GreenScreen: NoGS	RC: None	NANO: No	SUBSTANCE ROLE: Stabilizer	
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:



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	ClearChem Standard BkA-CC-01.3	
COMPLIANCE TYPE: Self-declaration	ISSUE DATE: 2026-03-05	EXPIRY DATE: 2029-03-05
CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: Berkeley Analytical		
COMPLIANCE DETAILS:		
COMPLIANCE SCOPE: Product		
APPLICABLE FACILITIES: Classroom & Office		
COMPLIANCE URL:		
https://clearchem.berkeleyanalytical.com/clearchem-declared/forbo-flooring-systems		
COMPLIANCE NOTES:		
VOC EMISSIONS	CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario	
COMPLIANCE TYPE: Third-party certification	ISSUE DATE: 2026-03-05	EXPIRY DATE: 2029-03-05
CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: Berkeley Analytical		
COMPLIANCE DETAILS:		
COMPLIANCE SCOPE: Product		
APPLICABLE FACILITIES: Classroom & Office		
COMPLIANCE URL:		
https://clearchem.berkeleyanalytical.com/clearchem-declared/forbo-flooring-systems		
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.

FORBO V 1190 ADHESIVE
MANUFACTURER (OR GENERIC): Forbo Flooring Systems
HPD URL: No HPD Available
ACCESSORY TYPE: Adhesive
CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Forbo V 1190 is the standard recommended adhesive for Flotex Modular installations. Refer to Forbo's V 1190 Technical Data Sheet for full installation recommendations and requirements.
FORBO SUSTAIN 1195 ADHESIVE
MANUFACTURER (OR GENERIC): Forbo Flooring Systems
HPD URL: No HPD Available
ACCESSORY TYPE: Adhesive
CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Forbo Sustain 1195 can be used as an alternate adhesive for Flotex Modular installations. Refer to Forbo's Sustain 1195 Technical Data Sheet for full installation recommendations and requirements.
FORBO FST 1299 ADHESIVE
MANUFACTURER (OR GENERIC): Forbo Flooring Systems
HPD URL: No HPD Available
ACCESSORY TYPE: Adhesive
CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Forbo FST 1299 can be used as an alternate adhesive for Flotex Modular installations. Refer to Forbo's FST 1299 Technical Data Sheet for full installation recommendations and requirements.

FORBO 660 ADHESIVE
MANUFACTURER (OR GENERIC): **Forbo Flooring Systems**

HPD URL: **No HPD Available**
ACCESSORY TYPE: **Adhesive**
CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: **Forbo 660 adhesive can be used as an alternate adhesive for Flotex Modular installations. Refer to Forbo's 660 adhesive Technical Data Sheet for full installation recommendations and requirements.**

FORBO ADHESIVE REMOVER
MANUFACTURER (OR GENERIC): **Forbo Flooring Systems**

HPD URL: **No HPD Available**
ACCESSORY TYPE: **Cleaning Product**
CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: **Forbo Adhesive Remover is a recommended cleaning product for use with Flotex Modular.**

FORBO NEUTRAL PH CLEANER
MANUFACTURER (OR GENERIC): **Forbo Flooring Systems**

HPD URL: **No HPD Available**
ACCESSORY TYPE: **Cleaning Product**
CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: **Forbo Neutral pH Cleaner is a recommended cleaning product for use with Flotex Modular.**

FORBO WALL BASE
MANUFACTURER (OR GENERIC): **Forbo Flooring Systems**

HPD URL: **No HPD Available**
ACCESSORY TYPE: **Installation Accessory**
CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: **Forbo Wall Base is an optional accessory for use with Flotex Modular. Forbo Wall Base is produced in roll form and constructed from high grade resins, thermoplastic binders, fillers, and pigments.**

 Section 5: General Notes

This HPD applies to Flotex manufactured in the United States. Flotex’s 30+ year system service life makes it a more sustainable alternative to shorter-lived carpet products by resulting in the need for less material over time. Flotex Modular is phthalate-free and is manufactured with 100% renewable energy.

HPD UNIQUE PRODUCT ID: US-74-267137, US-74-267139, US-74-267146, US-74-267150, US-74-267170, US-74-267174, US-74-267175, US-74-267282, US-74-267284, US-74-267285, US-74-267287, US-74-267289, US-74-267297, US-74-267144, US-74-267354, US-74-267355, US-74-267423, US-74-267424



MANUFACTURER INFORMATION

MANUFACTURER: Forbo Flooring Systems	WEBSITE: www.forboflooringNA.com
ADDRESS: 8 Maplewood Drive	CONTACT NAME: Jeff Miller
Hazleton, PA 18202	TITLE: Sustainability & Documentation Administrator
COUNTRY: United States	PHONE: 5704500319
	EMAIL: jeff.miller@forbo.com

The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.

KEY

Hazard Types

AQU Aquatic toxicity	LAN Land toxicity	PHY Physical hazard (flammable or reactive)
CAN Cancer	MAM Mammalian/systemic/organ toxicity	REP Reproductive
DEV Developmental toxicity	MUL Multiple	RES Respiratory sensitization
END Endocrine activity	NEU Neurotoxicity	SKI Skin sensitization/irritation/corrosivity
EYE Eye irritation/corrosivity	NF Not found on Priority Hazard Lists	UNK Unknown
GEN Gene mutation	OZO Ozone depletion	
GLO Global warming	PBT Persistent, bioaccumulative, and toxic	

GreenScreen (GS)

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

GreenScreen Benchmark scores sometimes also carry subscripts, which provide more context for how the score was determined. These are DG (data gap), TP (transformation product), and CoHC (chemical of high concern). For more information, see 2.2.2.4 GreenScreen® for Safer Chemicals, www.greenscreenchemicals.org, and Best Practices for Hazard Screening on the HPDC website (hpd-collaborative.org).

Recycled Types

PreC Pre-consumer recycled content
PostC Post-consumer recycled content
UNK Inclusion of recycled content is unknown
None Does not include recycled content

Other Terms:

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

Inventory Methods:

Nested Method / Material Threshold Substances listed within each material per threshold indicated per material
Nested Method / Product Threshold Substances listed within each material per threshold indicated per product
Basic Method / Product Threshold Substances listed individually per threshold indicated per product

Nano Composed of nano scale particles or nanotechnology
Third Party Verified Verification by independent certifier approved by HPDC
Preparer Third party preparer, if not self-prepared by manufacturer
Applicable facilities Manufacturing sites to which testing applies

The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard is not:

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.