

HPD UNIQUE IDENTIFIER: 123669184512

CLASSIFICATION: 09 65 00 Resilient Flooring

PRODUCT DESCRIPTION: Flexco® Solid Vinyl Tile flooring products encompass Delane® Solid Vinyl Tile and Geodesy® Solid Vinyl Tile. These products are well-suited for healthcare, office, retail and hospitality applications where durability and easy maintenance are desired. With its on-trend color palette and durable construction, Flexco Solid Vinyl Tile offers the perfect combination of style, functionality and simple no-wax maintenance while outperforming vinyl composition tile. Flexco solid vinyl tile is formulated with Bioplasticizer and no post-consumer recycled content is used, eliminating the possibility of contamination by ortho-phthalates. These products are manufactured without the use of toxic heavy metals such as Lead, Cadmium, Chromium VI, or Arsenic and the PVC resin used is manufactured without using Mercury cell and Asbestos membranes. Flexco’s Solid Vinyl Tile formulation is screened according to current authoritative lists and does not contain any substances of very high concern (SVHC) on the REACH candidate list or substances restricted under REACH.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Threshold Level	Residuals/Impurities Evaluation	<i>For all contents above the threshold, the manufacturer has:</i>
☐ Nested Materials Method	☒ 100 ppm	☒ Completed	Characterized ☒ Yes ☐ No
☒ Basic Method	☐ 1,000 ppm	☐ Partially Completed	<i>Provided weight and role.</i>
Threshold Disclosed Per	☐ Per GHS SDS	☐ Not Completed	Screened ☒ Yes ☐ No
☐ Material	☐ Other	Explanation(s) provided :	<i>Provided screening results using HPDC-approved methods.</i>
☒ Product		☒ Yes ☐ No	Identified ☐ Yes ☒ No
			<i>Provided name and CAS RN or other identifier.</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.

PRODUCT | **MATERIAL OR SUBSTANCE** | *RESIDUAL OR IMPURITY*

GREENSCREEN SCORE | HAZARD TYPE

FLEXCO SOLID VINYL TILE [LIMESTONE; CALCIUM CARBONATE

BM-3dg **POLYVINYL CHLORIDE (PVC)** **LT-P1** | MAM **EPOXIDIZED**

SOYBEAN OIL **LT-P1** | AQU **UNDISCLOSED** **BM-1** | CAN | MAM

UNDISCLOSED **BM-1** | CAN | END | MAM **UNDISCLOSED** **BM-1** | CAN |

EYE | MAM | PHY **UNDISCLOSED** **LT-UNK** **UNDISCLOSED** **LT-P1** | END

UNDISCLOSED **LT-UNK** **UNDISCLOSED** **BM-1** | PBT | MUL | MAM |

EYE **UNDISCLOSED** **BM-3dg** **UNDISCLOSED** **LT-P1** | MUL

UNDISCLOSED **BM-1** | MUL]

Number of Greenscreen BM-4/BM3 contents ... 2

Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-P1, BM-1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Percentages (%) provided as ranges to protect proprietary information.

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: RFCI FloorScore
: NSF/ANSI 332 Resilient Flooring: Platinum

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Option 1.
Pre-checked for LEED v4.1 Option 1.

Third Party Verified?	PREPARER: Self-Prepared	SCREENING DATE: 2024-03-21
☐ Yes	VERIFIER:	PUBLISHED DATE: 2024-03-22
☒ No	VERIFICATION #:	EXPIRY DATE: 2027-03-21

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 2.3, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-3-standard

FLEXCO SOLID VINYL TILE

PRODUCT THRESHOLD: 100 ppm	RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes
RESIDUALS AND IMPURITIES NOTES: There are no known residuals or impurities.	
OTHER PRODUCT NOTES: None.	

LIMESTONE; CALCIUM CARBONATE

ID: 1317-65-3

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-03-21 12:53:32	
%: 43.0000 - 55.0000	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: Hazards as shown above may not represent a significant health risk, as exposure pathways and other factors in risk assessment are not defined. Hazards are applicable to the initial substance, whereas the end product is a solid vinyl flooring part.				

POLYVINYL CHLORIDE (PVC)

ID: 9002-86-2

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-03-21 12:53:32	
%: 26.0000 - 38.0000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
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 Precautionary list of substances recommended for avoidance
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Core Restrictions
RESTRICTED LIST	International Living Future Institute (ILFI)	Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective April 1, 2023 Red List substances to avoid in Living Building Challenge V4.0 projects
SUBSTANCE NOTES: Hazards as shown above may not represent a significant health risk, as exposure pathways and other factors in risk assessment are not defined. Hazards are applicable to the initial substance, whereas the end product is a solid vinyl flooring part.		

EPOXIDIZED SOYBEAN OIL

ID: **8013-07-8**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-03-21 12:53:32	
%: 8.0000 - 12.8000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Plasticizer
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
AQU	GHS - New Zealand		Hazardous to the aquatic environment - chronic category 2	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No listings found on Additional Hazard Lists	
SUBSTANCE NOTES: Hazards as shown above may not represent a significant health risk, as exposure pathways and other factors in risk assessment are not defined. Hazards are applicable to the initial substance, whereas the end product is a solid vinyl flooring part.				

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2024-03-21 12:53:32		
%: 0.0000 - 8.0000	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Pigment

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification
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 - Japan	H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Hazards as shown above may not represent a significant health risk, as exposure pathways and other factors in risk assessment are not defined. Hazards are applicable to the initial substance, whereas the end product is a solid vinyl flooring part.

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2024-03-21 12:53:32

%: 0.0000 - 6.0000

GreenScreen: BM-1

RC: None

NANO: No

SUBSTANCE ROLE: Pigment

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
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPH)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Children's Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPH)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Formulated Consumer Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPH)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Cosmetics & Personal Care Products
POSITIVE LIST	US Environmental Protection Agency (US EPA)	US EPA - DfE Safer Chemicals Ingredients list (SCIL) Colorants - Green Circle (Verified Low Concern)

SUBSTANCE NOTES: Hazards as shown above may not represent a significant health risk, as exposure pathways and other factors in risk assessment are not defined. Hazards are applicable to the initial substance, whereas the end product is a solid vinyl flooring part.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-03-21 12:53:32	
%: 0.2000 - 5.0000	GreenScreen: BM-1	RC: None	NANO: No	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]		
PHY	GHS - Japan	H251 - Self-heating;; may catch fire [Self-heating substances and mixtures - Category 1]		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
None found		No listings found on Additional Hazard Lists		

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UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-03-21 12:53:33**

%: **0.3800 - 0.5200** GreenScreen: **LT-UNK** 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: Hazards as shown above may not represent a significant health risk, as exposure pathways and other factors in risk assessment are not defined. Hazards are applicable to the initial substance, whereas the end product is a solid vinyl flooring part.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-03-21 12:53:33**

%: **0.3000 - 0.4600** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Processing regulator**

HAZARD TYPE LIST NAME AND SOURCE WARNINGS

END TEDX - Potential Endocrine Disruptors Potential Endocrine Disruptor

ADDITIONAL LISTINGS LIST NAME AND SOURCE NOTIFICATION

None found No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Hazards as shown above may not represent a significant health risk, as exposure pathways and other factors in risk assessment are not defined. Hazards are applicable to the initial substance, whereas the end product is a solid vinyl flooring part.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-03-21 12:53:33**

%: **0.2000 - 0.4500** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Heat or UV 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: Hazards as shown above may not represent a significant health risk, as exposure pathways and other factors in risk assessment are not defined. Hazards are applicable to the initial substance, whereas the end product is a solid vinyl flooring part.

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-03-21 12:53:33	
%: 0.1000 - 0.2200	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Heat or UV stabilizer
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
PBT	EC - CEPA DSL	Persistent, Bioaccumulative and inherently Toxic (PBiTE) to the Environment (based on aquatic organisms)		
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters		
MAM	GHS - Australia	H330 - Fatal if inhaled [Acute toxicity (inhalation) - Category 1 or 2]		
EYE	GHS - Australia	H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1]		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
None found		No listings found on Additional Hazard Lists		

SUBSTANCE NOTES: Hazards as shown above may not represent a significant health risk, as exposure pathways and other factors in risk assessment are not defined. Hazards are applicable to the initial substance, whereas the end product is a solid vinyl flooring part.

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-03-21 12:53:33	
%: 0.0700 - 0.1400	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		
		Some Solvents		

SUBSTANCE NOTES: Hazards as shown above may not represent a significant health risk, as exposure pathways and other factors in risk assessment are not defined. Hazards are applicable to the initial substance, whereas the end product is a solid vinyl flooring part.

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-03-21 12:53:33	
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%: 0.0100 - 0.0800GreenScreen: LT-P1RC: NoneNANO: NoSUBSTANCE ROLE: Heat or UV stabilizer

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: Hazards as shown above may not represent a significant health risk, as exposure pathways and other factors in risk assessment are not defined. Hazards are applicable to the initial substance, whereas the end product is a solid vinyl flooring part.

UNDISCLOSEDID: Undisclosed

HAZARD DATA SOURCE: Pharos Chemical and Materials LibraryHAZARD SCREENING DATE: 2024-03-21 12:53:33

%: 0.0100 - 0.0800GreenScreen: BM-1RC: NoneNANO: NoSUBSTANCE ROLE: Heat or UV stabilizer

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
RESTRICTED LIST	International Living Future Institute (ILFI)	Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective April 1, 2023 Red List substances to avoid in Living Building Challenge V4.0 projects

SUBSTANCE NOTES: Hazards as shown above may not represent a significant health risk, as exposure pathways and other factors in risk assessment are not defined. Hazards are applicable to the initial substance, whereas the end product is a solid vinyl flooring part.

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	RFCI FloorScore	
CERTIFYING PARTY: Third Party	ISSUE DATE: 2023-07-01 00:00:00	CERTIFIER OR LAB: SCS Global
APPLICABLE FACILITIES: All	EXPIRY DATE: 2024-06-30 00:00:00	
CERTIFICATE URL: https://www.scsglobalservices.com/certified-clients/certificates/7138		
CERTIFICATION AND COMPLIANCE NOTES: RFCI FloorScore® Indoor Air Quality (IAQ) Certification is in compliance with CDPH/EHLB Standard Method v1.2-2017 (California Section 01350), effective April 1, 2017, for the school classroom and private office parameters when modeled as Flooring. Registration # SCS-FS-02237.		

MULTI-ATTRIBUTE	NSF/ANSI 332 Resilient Flooring: Platinum	
CERTIFYING PARTY: Third Party	ISSUE DATE: 2023-11-01 00:00:00	CERTIFIER OR LAB: SCS Global
APPLICABLE FACILITIES: All.	EXPIRY DATE: 2026-10-31 00:00:00	Services
CERTIFICATE URL: https://cdn.scs-certified.com/products/cert_pdfs/Flexco_2023_SCS-RF-04165_s2.pdf		
CERTIFICATION AND COMPLIANCE NOTES: NSF/ANSI 332 is a voluntary, multi-attribute standard that evaluates the environmental and social impacts of resilient flooring products. Qualification of certification under this standard requires conformance to criteria including product design, product manufacturing, long-term value, end of life management, corporate governance, and innovation. Flexco vinyl tile products have been certified to the Platinum level of NSF/ANSI 332.		

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.

EXCELSIOR AW-510 MANUFACTURER (OR GENERIC): Generic
HPD URL: No HPD available
ACCESSORY TYPE: Adhesive
CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: AW-510 is an acrylic wet-set adhesive used for the permanent installation of dimensionally stable vinyl, rubber and quartz flooring, wall base and stair tread products. AW-510 is water-based, low VOC and solvent free.
EXCELSIOR EW-710 MANUFACTURER (OR GENERIC): Generic
HPD URL: No HPD available
ACCESSORY TYPE: Adhesive
CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: EW-710 is a non-flammable two-part urethane-modified epoxy adhesive used for the permanent, indoor installation of vinyl, rubber and quartz flooring products. EW-710 is low VOC and solvent free.

Section 5: General Notes

Flexco’s Solid Vinyl Tile formulation is screened according to current authoritative lists and does not contain any substances of very high concern (SVHC) on the REACH candidate list or substances restricted under REACH. Ingredients designated “Undisclosed” are kept confidential to protect proprietary information. Hazards shown in this Health Product Declaration may not represent a significant health risk, as exposure pathways and other factors in risk assessment are not defined. Hazards are applicable to the initial substances, whereas the end product is a solid vinyl flooring part.

MANUFACTURER INFORMATION

MANUFACTURER: **Flexco Corporation**
 ADDRESS: **1401 East 6th Street**
Tuscumbia, AL 35674
 COUNTRY: **United States**

WEBSITE: **<http://www.flexcofloors.com>**
 CONTACT NAME: **Jacob Gentillon**
 TITLE: **Chemist**
 PHONE: **800.633.3151**
 EMAIL: **jkgentillon@flexcofloors.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 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

