created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 1939778560

CLASSIFICATION: 10 22 39 Folding Panel Partitions

PRODUCT DESCRIPTION: Kwik-Wall's 2000 Series Operable Walls are 3" thick to minimize panel storage footprint, while maintaining exceptional acoustical performance - with certified ratings from 42 to 51 STC. Our 2000 Series Operable Walls are designed to fit openings up to 16' tall, and with unlimited opening widths. The most cost-effective operable wall choice, 2000 Series Operable Walls are backed by Kwik-Wall's industry-best 5-year warranty on its panels. This HPD covers 2000 Series Operable Walls with standard components.



Section 1: Summary

Nested Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format

- Nested Materials Method
- C Basic Method
- **Threshold Disclosed Per**
- Material
- Product

Threshold Level

- C 100 ppm
- € 1,000 ppm
- C Per GHS SDS
- Other

Residuals/Impurities Evaluation

Completed in 7 of 7 Materials

Explanation(s) provided for Residuals/Impurities?

Yes ○ No

For all contents above the threshold, the manufacturer has:

Characterized

⊙ Yes ○ No

Provided weight and role.

Screened

Yes ○ No

Provided screening results using HPDC-approved

methods.

Identified Yes ○ No

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

STEEL ALLOY [IRON, ELEMENTAL LT-P1 | END SILICON, ELEMENTAL LT-UNK MANGANESE LT-P1 | END | MUL | REP | MAM | AQU ALUMINUM BM-1 | END | PHY | MAM NICKEL LT-1 | CAN | MUL | RES | MAM | SKI | AQU CHROMIUM LT-P1 | END | SKI | MAM | REP | RES TITANIUM LT-UNK | PHY COPPER LT-P1 | MUL | AQU | MAM CARBON LT-UNK VANADIUM, ELEMENTAL LT-1 | CAN | MUL | GEN] GYPSUM PANEL [GYPSUM BM-3dg | MAM CELLULOSE, MICROCRYSTALLINE LT-UNK STARCH NoGS CONTINUOUS FILAMENT GLASS FIBER, NON-RESPIRABLE LT-UNK] ALUMINUM ALLOY [ALUMINUM BM-1 | END | PHY | MAM MAGNESIUM LT-UNK | PHY | MAM | SKI | EYE SILICON, ELEMENTAL LT-UNK IRON, ELEMENTAL LT-P1 | END MANGANESE LT-P1 | END | MUL | REP | MAM | AQU ZINC, ELEMENTAL LT-P1 | MUL | AQU] INSULATION [MINERAL WOOL, BIOSOLUBLE AND/OR WITH ALKALINE OXIDE AND ALKALI EARTH OXIDE CONTENT ≤ 18 % BY WEIGHT LT-UNK UREA, POLYMER WITH FORMALDEHYDE AND PHENOL LT-UNK VINYL FINISH [POLYVINYL CHLORIDE LT-P1 | MAM BIS(2-ETHYLHEXYL) TEREPHTHALATE BM-3dg ALUMINUM HYDROXIDE BM-2 | SKI | EYE CALCIUM CARBONATE BM-3 | EYE POLYETHYLENE TEREPHTHALATE (PET) LT-P1 TITANIUM DIOXIDE BM-1 | CAN | END | MAM COTTON] RIGID PVC [POLYVINYL CHLORIDE LT-P1 | MAM LIMESTONE BM-3dg

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

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

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Special Conditions applied: [BiologicalMaterial]

This Health Product Declaration (HPD) was completed in accordance with the HPD Standard version 2.3, and discloses hazards associated with all substances present at or above 1000 parts per million (ppm) in the finished product, along with the role and percent weight.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional

VOC emissions: CDPH Standard Method - Not tested

CONSISTENCY WITH OTHER PROGRAMS

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

Third Party Verified?

C Yes**⊙** No

PREPARER: Self-Prepared

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2024-05-02 PUBLISHED DATE: 2024-05-02 EXPIRY DATE: 2027-05-02

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

STEEL ALLOY %: 40.0000 - 65.0000

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

MATERIAL TYPE: Metal

RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are known or expected to be present at or above the Content Inventory Threshold indicated that have a GS score of BM-1, LT-1, LT-P1 or NoGS based on information provided in supplier disclosures and as predicted by process chemistry (Pharos CML).

OTHER MATERIAL NOTES: Frame, skins, hinges, handle. Percent by weight of material given as range due to various panel sizes and configurations available.

IRON, ELEMENTAL ID: 7439-89-6

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2024-05-02 12:51:39
%: 94.0000 - 99.5000	GreenScreen: LT-P1 RC: P	ostC NANO: No SUBSTANCE ROLE: Structure component
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: LEED allows a default recycled content value of 25% post-consumer for steel products.

SILICON, ELEMENTAL ID: 7440-21-3

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD	SCREENING DATE: 2024-05-02 12:51:39
%: 0.0100 - 3.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Alloy element
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No wa	arnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			N	lo listings found on Additional Hazard Lists
SUBSTANCE NOTES:				

MANGANESE ID: 7439-96-5

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2024-05-02 12:51:40			
%: 0.0500 - 3.0000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Alloy element	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
END	TEDX - Potential Endocrine	Disruptors	Potential Endocr	rine Disruptor	
MUL	German FEA - Substances Waters	Hazardous to	Class 3 - Severe	Hazard to Waters	
REP	GHS - Japan		H360 - May dam	nage fertility or the unborn child [Toxic to ategory 1B]	
MAM	GHS - Japan	Japan		damage to organs through prolonged or ure [Specific target organs/systemic toxicity ed exposure - Category 1]	
MAM	GHS - Australia	GHS - Australia		H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]	
AQU	GHS - New Zealand		Hazardous to the aquatic environment - chronic category 3		
AQU	GHS - Japan	GHS - Japan		H401 - Toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 2]	
AQU	GHS - Japan	GHS - Japan		aquatic life with long lasting effects e aquatic environment (chronic) -	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
RESTRICTED LIST	Cradle to Cradle Products I (C2CPII)	nnovation Institute		Product Standard Restricted Substances ctive July 1, 2022	
			Biological and E	nvironmentally Released Materials	
RESTRICTED LIST	Cradle to Cradle Products I (C2CPII)	nnovation Institute		Product Standard Restricted Substances ctive July 1, 2022	
			Children's Produ	icts	
SUBSTANCE NOTES:					

ALUMINUM

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2024-05-02 12:51:40

%: 0.0100 - 1.6000

GreenScreen: BM-1

RC: None

NANO: No SUBSTANCE ROLE: Alloy element

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
PHY	EU - GHS (H-Statements) Annex 6 Table 3-1	H250 - Catches fire spontaneously if exposed to air [Pyrophoric liquids; Pyrophoric solids - Category 1]
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicit following repeated exposure - Category 1]
MAM	GHS - Japan	H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]
PHY	GHS - Japan	H261 - In contact with water releases flammable gas [Substances and mixtures, which in contact with water, emit flammable gases - Category 2]
PHY	GHS - Malaysia	H250 - Catches fire spontaneously if exposed to air [Pyrophoric liquids; Pyrophoric solids - Category 1]
PHY	GHS - Australia	H250 - Catches fire spontaneously if exposed to air [Pyrophoric liquids; Pyrophoric solids - Category 1]
PHY	GHS - New Zealand	Pyrophoric solids category 1
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
		Biological and Environmentally Released Materials
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022

NICKEL				ID: 7440-02-0
HAZARD DATA SOURCE:	Pharos Chemical and Materials L	ibrary	HAZARD	SCREENING DATE: 2024-05-02 12:51:40
%: 0.0100 - 1.5000	GreenScreen: LT-1	RC: None	NANO: No	SUBSTANCE ROLE: Alloy element

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen
CAN	MAK	Carcinogen Group 1 - Substances that cause cancer in man
MUL	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
CAN	IARC	Group 1 - Agent is Carcinogenic to humans
CAN	CA EPA - Prop 65	Carcinogen
CAN	US NIH - Report on Carcinogens	Known to be a human 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
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	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]
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 - Australia	H372 - Causes damage to organs through prolonged or repeated exposure [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]
CAN	EU - Annex VI CMRs	Carcinogen Category 2 - Suspected human Carcinogen
SKI	GHS - New Zealand	Skin sensitisation category 1
AQU	GHS - New Zealand	Hazardous to the aquatic environment - acute category 1
AQU	GHS - New Zealand	Hazardous to the aquatic environment - chronic category 1
CAN	GHS - Australia	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List
		Certain Metals
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
		Biological and Environmentally Released Materials
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
		Children's Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
		Footwear, Apparel & Jewelry Products

SUBSTANCE NOTES:

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2024-05-02 12:51:4			
%: 0.0000 - 1.2000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Alloy element	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
END	TEDX - Potential Endocrine	Disruptors	Potential Endocr	rine Disruptor	
SKI	MAK		Sensitizing Subs	stance Sh - Danger of skin sensitization	
MAM	·		-	H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]	
REP	GHS - New Zealand		Reproductive toxicity category 2		
RES	GHS - Japan		-	se allergy or asthma symptoms or ties if inhaled [Respiratory sensitization -	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
RESTRICTED LIST	Cradle to Cradle Products II (C2CPII)	nnovation Institute		Product Standard Restricted Substances ctive July 1, 2022	
			Biological and E	nvironmentally Released Materials	
RESTRICTED LIST	Cradle to Cradle Products II (C2CPII)	nnovation Institute		Product Standard Restricted Substances ctive July 1, 2022	
			Children's Produ	octs	
RESTRICTED LIST	Cradle to Cradle Products II (C2CPII)	nnovation Institute		Product Standard Restricted Substances ctive July 1, 2022	
			Cosmetics & Per	rsonal Care Products	

TITANIUM ID: 7440-32-6

HAZARD DATA SOURCE:	Pharos Chemical and Materials Librar	у	HAZARD	SCREENING DATE: 2024-05-02 12:51:4
%: 0.0000 - 0.7000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Alloy element
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
PHY	GHS - Japan	GHS - Japan		ammable liquid and vapour [Flammable y 1]
PHY	GHS - Japan		H250 - Catches [Pyrophoric solic	fire spontaneously if exposed to air
PHY	GHS - Japan			ting;; may catch fire [Self-heating mixtures - Category 1]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			N	No listings found on Additional Hazard Lists
SUBSTANCE NOTES:				

COPPER ID: 7440-50-8

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2024-05-02 12:51			
%: 0.0000 - 0.6000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Alloy element	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
MUL	German FEA - Substances Waters	German FEA - Substances Hazardous to Waters		Class 3 - Severe Hazard to Waters	
AQU	EU - GHS (H-Statements) A	EU - GHS (H-Statements) Annex 6 Table 3-1		aquatic life with long lasting effects ne aquatic environment (chronic) -	
MAM	GHS - Japan	GHS - Japan		se respiratory irritation [Specific target Single exposure - Category 3]	
MAM	GHS - Japan			damage to organs [Specific target toxicity following single exposure -	

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	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List
		Antimicrobials
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
		Biological and Environmentally Released Materials
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
		Children's Products
SUBSTANCE NOTES:		

CARBON				ID: 7440-44-0
HAZARD DATA SOURCE:	Pharos Chemical and Materials Librar	у	HAZARD	SCREENING DATE: 2024-05-02 12:51:42
%: 0.0000 - 0.6000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Alloy element
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No wa	arnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
RESTRICTED LIST	Green Science Policy Institute	(GSPI)	GSPI - Six Class	ses Precautionary List
			Antimicrobials	
SUBSTANCE NOTES:				

VANADIUM, ELEMENTAL				ID: 7440-62-2
HAZARD DATA SOURCE:	Pharos Chemical and Materials L	ibrary	HAZARD	SCREENING DATE: 2024-05-02 12:51:42
%: 0.0000 - 0.2000	GreenScreen: LT-1	RC: None	NANO: No	SUBSTANCE ROLE: Alloy element
HAZARD TYPE	LIST NAME AND SOURC	E	WARNINGS	
CAN	MAK		Carcinogen Gro	up 2 - Considered to be carcinogenic for
MUL	German FEA - Substance Waters	s Hazardous to	Class 2 - Hazaro	d to Waters
GEN	MAK		Germ Cell Mutag	gen 2

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

GYPSUM PANEL	%: 20.0000 - 30.0000	
PRODUCT THRESHOLD: 1000	RESIDUALS AND IMPURITIES EVALUATION COMPLETED:	MATERIAL TYPE: Geologically Derived
ppm	Yes	Material

RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are known or expected to be present at or above the Content Inventory Threshold indicated that have a GS score of BM-1, LT-1, LT-P1 or NoGS based on information provided in supplier disclosures and as predicted by process chemistry (Pharos CML).

OTHER MATERIAL NOTES: Percent by weight of material given as range due to various panel sizes and configurations available. Product is GREENGUARD Gold certified for low VOC emissions.

GYPSUM				ID: 13397-24-5
HAZARD DATA SOURCE: I	Pharos Chemical and Materials Library		HAZA	RD SCREENING DATE: 2024-05-02 12:51:41
%: 90.0000 - 95.0000	GreenScreen: BM-3dg	RC: PreC	NANO: No	SUBSTANCE ROLE: Structure component
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
MAM	GHS - Japan		•	cause respiratory irritation [Specific target y - Single exposure - Category 3]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATI	ON
None found				No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Supplier states that the use of FGD gypsum varies by manufacturing plant. Please contact manufacturer if more information is required. GreenScreen Benchmark® assessment score of BM-3dg was provided by the HPD Builder Tool.

CELLULOSE, MICROCRY	ILOSE, MICROCRYSTALLINE ID: 9004-34-6				
HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-05-02 12:51:42		
%: 3.0000 - 6.0000	GreenScreen: LT-UNK	RC: PostC	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: Supplier confirms use of 100% post-consumer recycled content for face and back papers.

STARCH ID: 9005-25-8 HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2024-05-02 12:51:42 %: 0.1000 - 1.0000 GreenScreen: NoGS RC: None NANO: No SUBSTANCE ROLE: Binder HAZARD TYPE LIST NAME AND SOURCE **WARNINGS** No warnings found on HPD Priority Hazard Lists None found ADDITIONAL LISTINGS LIST NAME AND SOURCE NOTIFICATION **EXEMPT** European Union / European Commission (EU **EU - REACH Exemptions** EC) Exempted from REACH Annex IV listing due to intrinsic safety

CONTINUOUS FILAMENT GLASS FIBER, NON-RESPIRABLE

ID: **65997-17-3**

AZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2024-05-02 12:51:42		
%: 0.1000 - 1.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Structure component
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No	o warnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	NC
EXEMPT	European Union / European EC)	Commission (EU	EU - REACH	Exemptions
	20)		Exempted from safety	om REACH Annex V listing due to intrinsic

SUBSTANCE NOTES:

SUBSTANCE NOTES:

ALUMINUM ALLOY %: 10.0000 - 25.0000

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

MATERIAL TYPE: Metal

RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are known or expected to be present at or above the Content Inventory Threshold indicated that have a GS score of BM-1, LT-1, LT-P1 or NoGS based on information provided in supplier disclosures and as predicted by process chemistry (Pharos CML).

OTHER MATERIAL NOTES: Track, rails, top cap, bottom pocket, astragals, adjustable jamb. Percent by weight of material given as range due to various panel sizes and configurations available.

ALUMINUM		ID. 7429-90-3		
HAZARD DATA SOURCE: Ph	aros Chemical and Materials Library	HAZARD SCREENING DATE: 2024-05-02 12:51:4		
%: 94.0000 - 95.0000	GreenScreen: BM-1 RC: Both	NANO: No SUBSTANCE ROLE: Structure component		
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor		
PHY	EU - GHS (H-Statements) Annex 6 Table 3-1	H250 - Catches fire spontaneously if exposed to air [Pyrophoric liquids; Pyrophoric solids - Category 1]		
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]		
PHY	GHS - Japan	H261 - In contact with water releases flammable gas [Substances and mixtures, which in contact with water, emit flammable gases - Category 2]		
PHY	GHS - Malaysia	H250 - Catches fire spontaneously if exposed to air [Pyrophoric liquids; Pyrophoric solids - Category 1]		
PHY	GHS - Australia	H250 - Catches fire spontaneously if exposed to air [Pyrophoric liquids; Pyrophoric solids - Category 1]		
PHY	GHS - New Zealand	Pyrophoric solids category 1		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022		
		Biological and Environmentally Released Materials		
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022		
		Children's Products		

SUBSTANCE NOTES: Supplier estimates an average total recycled content of 19.4% (15.5% Post-Consumer, 3.9% Pre-Consumer). GreenScreen Benchmark® assessment score of BM-1 was provided by the HPD Builder Tool.

MAGNESIUM				ID: 7439-95-4
HAZARD DATA SOURCE: PI	haros Chemical and Materials Libra	ary	HAZARD S	SCREENING DATE: 2024-05-02 12:51:43
%: 0.4000 - 1.2000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Alloy element

ALUMINUM

ID: 7429-90-5

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
PHY	EU - GHS (H-Statements) Annex 6 Table 3-1	H260 - In contact with water releases flammable gases which may ignite spontaneously [Substances and mixtures which, in contact with water, emit flammable gases - Category 1]
PHY	EU - GHS (H-Statements) Annex 6 Table 3-1	H250 - Catches fire spontaneously if exposed to air [Pyrophoric liquids; Pyrophoric solids - Category 1]
MAM	GHS - Japan	H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]
PHY	GHS - Australia	H250 - Catches fire spontaneously if exposed to air [Pyrophoric liquids; Pyrophoric solids - Category 1]
SKI	GHS - Japan	H315 - Causes skin irritation [Skin corrosion / irritation - Category 2]
PHY	GHS - Australia	H260 - In contact with water releases flammable gases which may ignite spontaneously [Substances and mixtures which, in contact with water, emit flammable gases - Category 1]
EYE	GHS - Japan	H319 - Causes serious eye irritation [Serious eye damage / eye irritation - Category 2A]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists
SUBSTANCE NOTES:		

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library		HAZARD	SCREENING DATE:	2024-05-02 12:51:43
%: 0.2000 - 0.9000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE RO	LE: Alloy element
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
None found			No wa	arnings found on HPD	Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
None found			١	No listings found on Ad	dditional Hazard Lists
SUBSTANCE NOTES:					

IRON, ELEMENTAL ID: 7439-89				
HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2024-05-02 12:51		
%: 0.0000 - 0.7000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Alloy element
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
END	TEDX - Potential Endocrine D	Disruptors	Potential Endocr	ine Disruptor

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

MANGANESE ID: 7439-96-5

HAZARD DATA SOURCE: P	haros Chemical and Materials Library		HAZARD	SCREENING DATE: 2024-05-02 12:51:4
%: 0.0000 - 0.5000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Alloy element
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
END	TEDX - Potential Endocrine Disrupt	ors	Potential Endocr	ine Disruptor
MUL	German FEA - Substances Hazardo Waters	ous to	Class 3 - Severe	Hazard to Waters
REP	GHS - Japan		H360 - May dam reproduction - Ca	age fertility or the unborn child [Toxic to ategory 1B]
MAM	GHS - Japan		repeated exposu	lamage to organs through prolonged or are [Specific target organs/systemic toxicity and exposure - Category 1]
MAM	GHS - Australia			lamage to organs through prolonged or large [Specific target organ toxicity - large - Category 1]
AQU	GHS - New Zealand		Hazardous to the	e aquatic environment - chronic category 3
AQU	GHS - Japan			aquatic life [Hazardous to the aquatic ute) - Category 2]
AQU	GHS - Japan			aquatic life with long lasting effects e aquatic environment (chronic) -
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
RESTRICTED LIST	Cradle to Cradle Products Innovation (C2CPII)	n Institute		Product Standard Restricted Substances ctive July 1, 2022
			Biological and E	nvironmentally Released Materials
RESTRICTED LIST	Cradle to Cradle Products Innovation (C2CPII)	on Institute		Product Standard Restricted Substances ctive July 1, 2022
			Children's Produ	cts

SUBSTANCE NOTES:

ZINC, ELEMENTAL ID: 7440-66-6

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2024-05-02 12:51:44

%: 0.0000 - 0.3000 GreenScreen: LT-P1 RC: None NANO: No SUBSTANCE ROLE: Alloy element

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
AQU	GHS - New Zealand	Hazardous to the aquatic environment - acute category 1
AQU	GHS - New Zealand	Hazardous to the aquatic environment - chronic category 1
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List
		Antimicrobials
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
		Biological and Environmentally Released Materials
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
		Children's Products

INSULATION	%: 2.0000 - 10.0000	
PRODUCT THRESHOLD: 1000	RESIDUALS AND IMPURITIES EVALUATION COMPLETED:	MATERIAL TYPE: Geologically Derived
ppm	Yes	Material

RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are known or expected to be present at or above the Content Inventory Threshold indicated that have a GS score of BM-1, LT-1, LT-P1 or NoGS based on information provided in supplier disclosures and as predicted by process chemistry (Pharos CML).

OTHER MATERIAL NOTES: Percent by weight of material given as range due to various panel sizes and configurations available. Product-specific Type III Environmental Product Declaration (EPD) available.

SUBSTANCE NOTES:

HAZARD DATA SOURGE:	Pharos Chemical and Materials Librar	У	HAZARD S	CREENING DATE: 2024-05-02 12:51:4
%: 94.0000 - 99.0000	GreenScreen: LT-UNK	RC: PreC	NANO: No	SUBSTANCE ROLE: Insulator
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No wai	rnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
ADDITIONAL LISTINGS EXEMPT	European Union / European Co	ommission (EU	NOTIFICATION EU - REACH Exe	mptions

UREA, POLYMER WITH FORMALDEHYDE AND PHENOL

ID: 25104-55-6

HAZARD DATA SOURCE:	Pharos Chemical and Materials Librar	у	HAZARD S	CREENING DATE: 2024-05-02 12:51:43
%: 1.0000 - 5.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Binder
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No war	nings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
RESTRICTED LIST	Perkins+Will (P+W)		P&W - Precautions	ary List
			Precautionary list of avoidance	of substances recommended for
RESTRICTED LIST	International Living Future Insti	tute (ILFI)	Living Building Chamicals - Effect	allenge 4.0 - Red List of Materials & ive April 1, 2024
			Red List substance V4.0 projects	es to avoid in Living Building Challenge
SUBSTANCE NOTES:				

SUBSTANCE NOTES:

VINYL FINISH %: 0.1000 - 1.0000

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are known or expected to be present at or above the Content Inventory Threshold indicated that have a GS score of BM-1, LT-1, LT-P1 or NoGS based on information provided in supplier disclosures and as predicted by process chemistry (Pharos CML).

OTHER MATERIAL NOTES: Standard finish is Type II reinforced vinyl that meets or exceeds CCC-W-408A and CFFA-W-101-D quality standards. Optional upgrades include various fabrics, carpets, wood veneers, and high-pressure laminates. Please contact manufacturer if more information is required.

ros Chemical and Materials Libra	ary	HAZAI	RD SCREENING DATE: 2024-05-02 12:51:4
GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Structure componer
LIST NAME AND SOURCE		WARNINGS	
GHS - Japan		•	cause respiratory irritation [Specific target - Single exposure - Category 3]
GHS - Japan		repeated exp	es damage to organs through prolonged or posure [Specific target organs/systemic toxicity eated exposure - Category 1]
LIST NAME AND SOURCE		NOTIFICATION	ON
Perkins+Will (P+W)		P&W - Preca	utionary List
		Precautionary avoidance	y list of substances recommended for
Cradle to Cradle Products Inr (C2CPII)	novation Institute		d v4 Product Standard Restricted Substances Effective July 1, 2022
		Core Restrict	tions
International Living Future Ins	stitute (ILFI)	-	ng Challenge 4.0 - Red List of Materials & Effective April 1, 2024
		Red List subs V4.0 projects	stances to avoid in Living Building Challenge
	GreenScreen: LT-P1 LIST NAME AND SOURCE GHS - Japan GHS - Japan LIST NAME AND SOURCE Perkins+Will (P+W) Cradle to Cradle Products Inr (C2CPII)	GreenScreen: LT-P1 RC: None LIST NAME AND SOURCE GHS - Japan GHS - Japan LIST NAME AND SOURCE Perkins+Will (P+W) Cradle to Cradle Products Innovation Institute	GreenScreen: LT-P1 RC: None NANO: No LIST NAME AND SOURCE WARNINGS GHS - Japan H335 - May organ toxicity GHS - Japan H372 - Caustrepeated expressed expre

BIS(2-ETHYLHEXYL) TEREPHTHALATE

ID: 6422-86-2

HAZARD DATA SOURCE:	Pharos Chemical and Materials Libra	ary	HAZARD S	SCREENING DATE: 2024-05-02 12:51:44
%: 10.0000 - 20.0000	GreenScreen: BM-3dg	RC: None	NANO: No	SUBSTANCE ROLE: Plasticizer
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No wa	rnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
RESTRICTED LIST	Green Science Policy Institute	e (GSPI)	GSPI - Six Classe	es Precautionary List
			Some Solvents	

SUBSTANCE NOTES: GreenScreen Benchmark® assessment score of BM-3dg was provided by the HPD Builder Tool.

ALUMINUM HYDROXIDE ID: 21645-51-2

HAZARD DATA SOURCE: I	Pharos Chemical and Materials Libi	rary	HAZARD SO	CREENING DATE: 2024-05-02 12:51:44
%: 10.0000 - 20.0000	GreenScreen: BM-2	RC: None	NANO: No	SUBSTANCE ROLE: Filler
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
SKI	GHS - New Zealand		Skin irritation categ	jory 2
EYE	GHS - New Zealand		Eye irritation categ	ory 2
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
RESTRICTED LIST	Cradle to Cradle Products In (C2CPII)	novation Institute	C2C Certified v4 P List (RSL) - Effective	roduct Standard Restricted Substances ve July 1, 2022
			Biological and Envi	ironmentally Released Materials
RESTRICTED LIST	Cradle to Cradle Products In (C2CPII)	novation Institute	C2C Certified v4 P List (RSL) - Effective	roduct Standard Restricted Substances ve July 1, 2022
			Children's Products	6

CALCIUM CARBONATE ID: 471-34-1

HAZARD DATA SOURCE: Ph	aros Chemical and Materials Librar	у	HAZARD S	CREENING DATE: 2024-05-02 12:51
%: 10.0000 - 20.0000	GreenScreen: BM-3	RC: None	NANO: No	SUBSTANCE ROLE: Filler
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
EYE	GHS - New Zealand		Eye irritation categ	gory 2
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No	listings found on Additional Hazard Lis

SUBSTANCE NOTES: GreenScreen Benchmark® assessment score of BM-3 was provided by the HPD Builder Tool.

SUBSTANCE NOTES: GreenScreen Benchmark® assessment score of BM-2 was provided by the HPD Builder Tool.

POLYETHYLENE TEREPHTHALATE (PET)

ID: 25038-59-9

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library		HAZAF	RD SCREENING DATE: 2024-05-02 12:51:45
%: 1.0000 - 10.0000	GreenScreen: LT-P1	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		NOTIFICATIO	N
None found				No listings found on Additional Hazard Lists

TITANIUM DIOXIDE ID: 13463-67-7

HAZARD DATA SOURCE:	Pharos Chemical and Materials Lik	orary	HAZARD S	CREENING DATE: 2024-05-02 12:51:4
%: 1.0000 - 10.0000	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Pigment
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
CAN	US CDC - Occupational Ca	rcinogens	Occupational Card	cinogen
CAN	CA EPA - Prop 65		Carcinogen - spec	cific to chemical form or exposure route
CAN	IARC		Group 2B - Possib from occupational	oly carcinogenic to humans - inhaled sources
CAN	MAK			o 3A - Evidence of carcinogenic effects o establish MAK/BAT value
END	TEDX - Potential Endocrine	Disruptors	Potential Endocrin	ne Disruptor
CAN	MAK		Carcinogen Group	o 4 - Non-genotoxic carcinogen with low AT levels
CAN	IARC		Group 2b - Possib	oly carcinogenic to humans
CAN	EU - GHS (H-Statements) A	Annex 6 Table 3-1	H351 - Suspected Category 2]	of causing cancer [Carcinogenicity -
CAN	GHS - Japan		H351 - Suspected Category 2]	of causing cancer [Carcinogenicity -
MAM	GHS - Japan		repeated exposure	amage to organs through prolonged or e [Specific target organs/systemic toxicity d exposure - Category 1]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
RESTRICTED LIST	Cradle to Cradle Products I	nnovation Institute	C2C Certified v4 F List (RSL) - Effect	Product Standard Restricted Substances ive July 1, 2022
			Children's Produc	ts
RESTRICTED LIST	Cradle to Cradle Products I	nnovation Institute	C2C Certified v4 F List (RSL) - Effect	Product Standard Restricted Substances ive July 1, 2022
			Formulated Consu	umer Products
RESTRICTED LIST	Cradle to Cradle Products I	nnovation Institute	C2C Certified v4 F List (RSL) - Effect	Product Standard Restricted Substances ive July 1, 2022
			Cosmetics & Pers	onal Care Products
POSITIVE LIST	US Environmental Protection	n Agency (US	US EPA - DfE Saf	fer Chemicals Ingredients list (SCIL)
			Colorants - Green	Circle (Verified Low Concern)
SUBSTANCE NOTES:		in Agency (OS		

SUBSTANCE NOTES:

COTTON ID: Biological Material

HAZARD DATA SOURCE: HPDC Special Conditions Policy

%: 1.0000 - 10.0000 GreenScreen: Not Required RC: None NANO: No MATERIAL ROLE: Structure component

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

Hazard Screening is not applicable to this Special Condition

 ${\tt BIOLOGICAL\ MATERIALS\ CATEGORY:\ Plant-based\ materials}$

INGREDIENT DESCRIPTION: Gossypium spp.

MATERIAL CONTENT NOTES: This disclosure does not provide information on allergens, hyper-accumulation of metals, production of any toxic substances during normal metabolic activities, pesticides, and other potential hazards or sources of hazards which may be found in certain biological materials.

RIGID PVC %: 0.5000 - 1.0000

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are known or expected to be present at or above the Content Inventory Threshold indicated that have a GS score of BM-1, LT-1, LT-P1 or NoGS based on information provided in supplier disclosures and as predicted by process chemistry (Pharos CML).

OTHER MATERIAL NOTES: Seals, sweeps. Percent by weight of material given as range due to various panel sizes and configurations available.

POLYVINYL CHLORIDE ID: 9002-86-2

Screen: LT-P1 RC: None NAME AND SOURCE - Japan - Japan NAME AND SOURCE ns+Will (P+W)	NANO: No SUBSTANCE ROLE: Structure component WARNINGS H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3] H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] NOTIFICATION P&W - Precautionary List
- Japan - Japan NAME AND SOURCE	H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3] H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] NOTIFICATION
- Japan NAME AND SOURCE	organ toxicity - Single exposure - Category 3] H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] NOTIFICATION
NAME AND SOURCE	repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] NOTIFICATION
ns+Will (P+W)	P&W - Precautionary List
	Precautionary list of substances recommended for avoidance
e to Cradle Products Innovation Institute PII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
	Core Restrictions
ational Living Future Institute (ILFI)	Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective April 1, 2024
	Red List substances to avoid in Living Building Challenge V4.0 projects
	•

LIMESTONE ID: 1317-65-3

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-05-02 12:51:45		
%: 10.0000 - 20.0000	GreenScreen: BM-3dg	RC: None	NANO: No	SUBSTANCE F	ROLE: Filler
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
None found			No warr	nings found on HPD	Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
None found			No	listings found on Ac	Iditional Hazard Lists

SUBSTANCE NOTES: GreenScreen Benchmark® assessment score of BM-3dg was provided by the HPD Builder Tool.

FABRIC FINISH %: 0.1000 - 1.0000 ALTERNATE

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are known or expected to be present at or above the Content Inventory Threshold indicated that have a GS score of BM-1, LT-1, LT-P1 or NoGS based on information provided in supplier disclosures and as predicted by process chemistry (Pharos CML).

OTHER MATERIAL NOTES: Alternate finish is 16-18 oz. Class A/ASTM E-84 woven fabric with GREENGUARD Gold certification. Supplier confirms material does not contain: PVC, plasticizers, heavy metals, formaldehyde, ozone depleting substances or VOCs.

ALTERNATE: This nested material is an alternate nested material to Vinyl Finish.

POLYETHYLENE TEREPHTHALATE (PET)

ID: 25038-59-9

HAZARD DATA SOURCE: Ph	naros Chemical and Materials Librar	у	HAZAR	D SCREENING DATE: 2024-05-02 12:51:4
%: 65.0000 - 70.0000	GreenScreen: LT-P1	RC: PostC	NANO: No	SUBSTANCE ROLE: Textile component
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No	warnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATIO	N
None found				No listings found on Additional Hazard Lists

POLYPROPYLENE ID: 9003-07-0						
HAZARD DATA SOURCE:	Pharos Chemical and Materials Librar	ry	HAZARI	D SCREENING DATE: 2024-05-02 12:51:45		
%: 30.0000 - 35.0000	GreenScreen: LT-UNK	RC: PreC	NANO: No	SUBSTANCE ROLE: Textile 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: Supplier confirms up to 33% Pre-Consumer recycled content.

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 - Not tested

CERTIFYING PARTY: Self-declared APPLICABLE FACILITIES: N/A

ISSUE DATE: 2024-03-18 00:00:00 **EXPIRY DATE:**

CERTIFIER OR LAB: None

CERTIFICATE URL:

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.

ADJUSTABLE JAMB

MANUFACTURER (OR GENERIC): Generic

HPD URL: No HPD available

ACCESSORY TYPE: Installation Accessory

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Aluminum extrusion that is to be permanently mounted to a structural wall surface, and is field-adjustable to compensate for out-of-plumb conditions of the fixed wall. Please contact manufacturer if more information is required.

FOOTBOLT WITH STRIKE PLATE

MANUFACTURER (OR GENERIC): Generic

HPD URL: No HPD available

ACCESSORY TYPE: Installation Accessory

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Surface mounted footbolt with strike plate constructed of steel alloy.

Please contact manufacturer if more information is required.

PULL HANDLE

MANUFACTURER (OR GENERIC): Generic

HPD URL: No HPD available

ACCESSORY TYPE: Installation Accessory

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Flush pull handle constructed of steel alloy. Please contact manufacturer if more information is required.

MARKER BOARDS

MANUFACTURER (OR GENERIC): Generic

HPD URL: No HPD available

ACCESSORY TYPE: Installation Accessory

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Optional 4'x4' to full height LCS dry erase and porcelain enamel steel marker boards available. Please contact manufacturer for more information.

CORK SURFACES

MANUFACTURER (OR GENERIC): Generic

HPD URL: No HPD available

ACCESSORY TYPE: Installation Accessory

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Optional 1/8" or 1/4" cork tackable surfaces available. Please contact manufacturer if more information is required.

ADA PASS DOOR

MANUFACTURER (OR GENERIC): Kwik-Wall

HPD URL: No HPD available

ACCESSORY TYPE: Installation Accessory

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Optional single or double ADA pass door available. Includes LCN closures, panic hardware, and exit signs. Please contact manufacturer if more information is required.

GLASS PANELS

MANUFACTURER (OR GENERIC): Kwik-Wall

HPD URL: No HPD available

ACCESSORY TYPE: Installation Accessory

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Optional 2000 GL Series panels offer sealed, dual-glazed high-performance insulated glass units (38 STC), that are compatible and interchangeable with solid 2000 Series panels.

Section 5: General Notes

Kwik-Wall Company warrants every operable wall, glass wall, accordion partition and Kwik-Span support system, and its component parts to be free from defects in material and workmanship for a period of five (5) years from date of delivery to the original purchaser, when installed by an authorized Kwik-Wall distributor. Kwik-Wall also warrants the track, carriers, and fixed top seals and its component parts to be free from defects in material and workmanship for a period of ten (10) years.

MANUFACTURER INFORMATION

MANUFACTURER: Kwik-Wall ADDRESS: 4650 Industrial Ave.

Springfield, IL 62703
COUNTRY: USA

WEBSITE: https://kwik-wall.com/ CONTACT NAME: Mark Wilson

 $\label{thm:linear} \textbf{TITLE: Brand Manager/Technical Resource Specialist}$

PHONE: 217.522.5553 Ext. 267 EMAIL: wilsonm@kwik-wall.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.

.._.

Hazard Types

AQU Aquatic toxicity

CAN Cancer

DEV Developmental toxicity

END Endocrine activity **EYE** Eye irritation/corrosivity

GEN Gene mutation

GLO Global warming

LAN Land toxicity

MAM Mammalian/systemic/organ toxicity

MUL Multiple

NEU Neurotoxicity

NF Not found on Priority Hazard Lists

OZO Ozone depletion

PBT Persistent, bioaccumulative, and toxic

PHY Physical hazard (flammable or reactive)

REP Reproductive

RES Respiratory sensitization

SKI Skin sensitization/irritation/corrosivity

UNK Unknown

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)

BM-3 Benchmark 3 (use but still opportunity for improvement)

BM-2 Benchmark 2 (use but search for safer substitutes)

BM-1 Benchmark 1 (avoid - chemical of high concern)

BM-U Benchmark Unspecified (due to insufficient data)

LT-P1 List Translator Possible 1 (Possible Benchmark-1)

LT-1 List Translator 1 (Likely Benchmark-1) **LT-UNK** List Translator Benchmark Unknown

NoGS No GreenScreen.

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

