Phenolic Partitions by ASI Group

Health Product Declaration v2.3

created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 127090448384

CLASSIFICATION: 10 21 13.17 Phenolic-Core Toilet Compartments

PRODUCT DESCRIPTION: Holds up even under severe moisture conditions from showers, pools and saunas, or when maintenance includes hosing

down toilet partitions. Ideal for where vandalism is a problem. In a full color spectrum—all with black edges. Styles and Configurations: Floor

Anchored/Overhead Braced, Floor Anchored, Ceiling Hung, Floor to Ceiling Anchored, Ultimate Privacy™ Privacy™ Privacy™, No-Sight Privacy

Strips Fire Rating: B (A) Warranty: 25 Years



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
- C Per GHS SDS
- Other

Residuals/Impurities Evaluation

Completed in 2 of 2 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

PHENOLIC [KRAFT PAPER NoGS MELAMINE LT-1 | END | CAN MELAMINE/FORMALDEHYDE RESIN LT-UNK PHENOL-FORMALDEHYDE RESIN LT-P1 ALUMINUM OXIDE BM-2 | MAM C.I. SOLVENT BLACK 7 NoGS DECETH-7 CARBOXYLIC ACID SODIUM SALT NoGS | MIXED HARDWARE [304 STAINLESS STEEL NoGS ALUMINUM BM-1 | END | PHY | MAM STEEL NOGS ZAMAK 2 NoGS] Number of Greenscreen BM-4/BM3 contents ... 0

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

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

This HPD was completed in accordance with HPD Open Standard 2.3 and discloses hazards with all substances present at or above 1000 PPM in the finished product, along with the role and percentage of total weight of the substance in the typical product configuration. Substances listed as "Undisclosed" are considered proprietary to suppliers.

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: UL/GreenGuard Gold Certified

VOC emissions: SCS Indoor Advantage Gold - Classroom & Office scenario

VOC emissions: Intertek ETL Environmental VOC : FSC Certification - Chain of Custody (COC)

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4.1 Option 1.

Third Party Verified?

Yes No

PREPARER: Self-Prepared

VERIFIER: **VERIFICATION #:** SCREENING DATE: 2023-07-13 PUBLISHED DATE: 2024-01-18 EXPIRY DATE: 2026-07-13

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

PHENOLIC %: 99.0000 - 100.0000

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

MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: Residuals or impurities with the potential to be present at or above the Content Inventory Threshold which are listed with a GS score of BM-1, LT-1, LT-P1, or NoGS have been disclosed, based on data provided in supplier statements, supplier SDS, and as predicted by process chemistry (Pharos CML).

OTHER MATERIAL NOTES: Percentages of total weight of materials and substances are listed in ranges of values due to multiple colors or configurations available.

HAZARD DATA SOURCE: Phares Chemical and Materials Library HAZARD SCREENING DATE: 2023-07-20 6-23-58

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library		HAZAI	RD SCREENING DATE: 2023-07-20 6:23:58
%: 40.0000 - 80.0000	GreenScreen: NoGS	RC: PostC	NANO: Unknown	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: Post-consumer recycled content varies by product type. For detailed information see www.wilsonart.com

MELAMINE ID: 108-78-1

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARI	O SCREENING DATE: 2023-07-20 6:26:17	
%: 2.3000 - 35.0000	GreenScreen: LT-1	RC: None	NANO: Unknown	SUBSTANCE ROLE: Polymer species	
HAZARD TYPE	LIST NAME AND SOURCE	=	WARNINGS		
END	TEDX - Potential Endocrine	TEDX - Potential Endocrine Disruptors		Potential Endocrine Disruptor	
CAN	IARC	IARC		ly carcinogenic to humans	
CAN	EU - GHS (H-Statements)	EU - GHS (H-Statements) Annex 6 Table 3-1		of causing cancer [Carcinogenicity -	
CAN	EU - Annex VI CMRs	EU - Annex VI CMRs		ory 2 - Suspected human Carcinogen	
END	EU - SVHC List		Equivalent Conce	rn - Candidate List	

ADDITIONAL LISTINGS

LIST NAME AND SOURCE

NOTIFICATION

No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Exposure would occur only during paper treating operations in manufacturing.

MELAMINE/FORMALDEH	YDE RESIN				ID: 9003-08-1
HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	,	HAZARI	O SCREENING DATE:	2023-07-20 6:29:45
%: 2.3000 - 35.0000	GreenScreen: LT-UNK	RC: UNK	NANO: Unknown	SUBSTANCE ROLE:	Polymer species
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
None found			No w	arnings found on HPD F	Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
RESTRICTED LIST	International Living Future Insti	tute (ILFI)	Living Building Ch Chemicals - Effec	allenge 4.0 - Red List of tive April 1, 2023	f Materials &
			Red List substand V4.0 projects	es to avoid in Living Bui	ilding Challenge

SUBSTANCE NOTES: Exposure would occur only during paper treating operations in manufacturing.

PHENOL-FORMALDEHYDE	RESIN			ID: 9003-35-4
HAZARD DATA SOURCE: F	Pharos Chemical and Materials Libra	ry	HAZARI	D SCREENING DATE: 2023-07-20 6:38:59
%: 0.0000 - 34.0000	GreenScreen: LT-P1	RC: None	NANO: Unknown	SUBSTANCE ROLE: Polymer species
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	International Living Future Ins	titute (ILFI)	Living Building Ch Chemicals - Effect	allenge 4.0 - Red List of Materials & tive April 1, 2023
			Red List substance	es to avoid in Living Building Challenge

 ${\tt SUBSTANCE\ NOTES: Exposure\ would\ occur\ only\ during\ paper\ treating\ operations\ in\ manufacturing.}$

ALUMINUM OXIDE ID: 1344-28-1

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2023-07-20 6:40:39

%: 0.0000 - 0.7000 GreenScreen: BM-2 RC: None NANO: Unknown SUBSTANCE ROLE: Abrasion resistance

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
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 (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

 $\ensuremath{\mathsf{SUBSTANCE}}$ NOTES: This substance is used to improve abrasion.

SUBSTANCE NOTES: This colorant is used in some HPL products.

HAZARD DATA SOURCE: PI	naros Chemical and Materials Library	/	HAZARD SC	REENING DATE: 2023-07-20 6:41:29
%: 0.0000 - 0.4700	GreenScreen: NoGS	RC: None	NANO: Unknown	SUBSTANCE ROLE: Dye
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No warnin	gs found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No lis	stings found on Additional Hazard Lists

HAZARD DATA SOURCE: P	haros Chemical and Materials Library	1	HAZAF	RD SCREENING DATE: 2023-07-20 6:28:34
%: 0.0200 - 0.0400	GreenScreen: NoGS	RC: None	NANO: Unknown	SUBSTANCE ROLE: Anti-adhesive agent
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

PRODUCT THRESHOLD: 1000 ppm

304 STAINLESS STEEL

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

MATERIAL TYPE: Metal

ID: 12597-68-1

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

OTHER MATERIAL NOTES: Percent by weight of material and substances related to hardware reported as ranges due to the various sizes and configurations available. All substances known to be present in the standard hardware at or above the disclosure threshold have been listed.

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

%: 32.4000 - 45.3000 GreenScreen: NoGS RC: None NANO: No SUBSTANCE ROLE: Hardware

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:

ALUMINUM ID: 7429-90-5

HAZARD DATA SOURCE:	Pharos Chemical and Materials Li	brary	HAZARD	SCREENING DATE: 2023-08-03 6:12:2		
%: 8.0000 - 44.7000	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Hardware		
HAZARD TYPE	LIST NAME AND SOURC	E	WARNINGS			
END	TEDX - Potential Endocrin	TEDX - Potential Endocrine Disruptors		Potential Endocrine Disruptor		
PHY	EU - GHS (H-Statements)	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	GHS - Japan		H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]		
PHY	GHS - New Zealand	GHS - New Zealand		Flammable solids category 1		
MAM	GHS - Japan		H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]			
PHY	GHS - Japan	GHS - Japan		with water releases flammable gas mixtures, which in contact with water, emit - Category 2]		
PHY	GHS - Malaysia	GHS - Malaysia		re spontaneously if exposed to air s; Pyrophoric solids - Category 1]		
PHY	GHS - Australia			re spontaneously if exposed to air s; 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: Continuous	brackets, headrail.	

HAZARD DATA SOURCE: F	Pharos Chemical and Materials Library	1	HAZARD	SCREENING DATE: 2023-08-03 6:13:14
%: 1.8000 - 25.3000	GreenScreen: NoGS	RC: None	NANO: No	SUBSTANCE ROLE: Hardware
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: Bright galvanized steel. Fasteners and other hardware for floor and ceiling mounting. Range given reflects various mounting configurations.

ZAMAK 2 ID: Not registered

HAZARD DATA SOURCE: PI	naros Chemical and Materials Librar	y	HAZARD	SCREENING DATE: 2023-08-03 6:13:44
%: 21.1000 - 21.5000	GreenScreen: NoGS	RC: None	NANO: No	SUBSTANCE ROLE: Hardware
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	No listings found on Additional Hazard Lists
SUBSTANCE NOTES:				

STEEL

ID: 12597-69-2

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 UL/GreenGuard Gold Certified

ISSUE DATE: 2004-07-21 00:00:00 CERTIFYING PARTY: Third Party CERTIFIER OR LAB: UL E

APPLICABLE FACILITIES: Temple, TX and Fletcher, NC **EXPIRY DATE:** GreenGuard

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: Certification is renewed on an annual basis. The UL-E Greenquard Gold certification program shows compliance in accordance with California Department of Public Health (CDPH) Standard Method V1.2-2017. Additional information can be found in Section 5. UL-E Greengold Certificates of Compliance: 1110-420 - Wilsonart Laminate, 1106-420 - Wilsonart High-Wear Laminate, 1830-420 - Wilsonart x You, 62094-420 Virtual Design Library

VOC EMISSIONS SCS Indoor Advantage Gold - Classroom & Office scenario

CERTIFYING PARTY: Third Party ISSUE DATE: 2019-10-01 00:00:00 CERTIFIER OR LAB: SCS Global

APPLICABLE FACILITIES: Temple, TX and Fletcher, NC **EXPIRY DATE:** Services

CERTIFICATE URL: CERTIFICATION AND COMPLIANCE NOTES:

VOC EMISSIONS Intertek ETL Environmental VOC

CERTIFIER OR LAB: Intertek CERTIFYING PARTY: Third Party ISSUE DATE: 2024-01-11 00:00:00

APPLICABLE FACILITIES: Global Partitions EXPIRY DATE: 2025-01-11 00:00:00

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES:

SUSTAINABLE FORESTRY FSC Certification - Chain of Custody (COC)

CERTIFYING PARTY: Third Party ISSUE DATE: 2019-06-24 00:00:00 CERTIFIER OR LAB: SCS Global

APPLICABLE FACILITIES: Temple, TX and Fletcher, NC **EXPIRY DATE:** Services

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: The Forest Stewardship Council (FSC) is an independent, non-government, not-forprofit organization established to promote responsible forest management practices. FSC forest management certification is awarded to forest managers who adopt practices that provide environmental, social and economic benefits. FSC Mixed Certificate for Laminate: SCS-COC-002415 FSC Mix Credit

RECYCLED CONTENT **SCS Recycled Content Certification - Products**

CERTIFYING PARTY: Third Party ISSUE DATE: 2017-01-01 00:00:00 CERTIFIER OR LAB: SCS Global

APPLICABLE FACILITIES: Temple, TX and Fletcher, NC **EXPIRY DATE:** Services

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: Recycle content is typically present in Wilsonart HPL products. The recycle content of the wood/cellulose fiber layers may vary depending on the product type, thickness and other attributes. For certificates covering specific products see:

https://www.wilsonart.com/resources?category=Laminate&document_type=Sustainability

Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available. No accessories are required for this product.

Section 5: General Notes

Black Core Phenolic holds up even under severe moisture conditions from showers, pools and saunas, or when maintenance includes hosing down toilet partitions. Ideal for where vandalism is a problem. In a full color spectrum—all with black edges.

Styles and Configurations: Floor Anchored/Overhead Braced, Floor Anchored, Ceiling Hung, Floor to Ceiling Anchored, Ultimate Privacy™

Privacy: Ultimate Privacy™, No-Sight Privacy Strips

Fire Rating: B (A) Warranty: 25 Years

Color-Thru™ Phenolic lives up to its name, with surface color through and through. This product is impact, scratch and graffiti resistant. It also has excellent screw-holding power and all the advantages of traditional Phenolic performance.

Styles and Configurations: Floor Anchored/Overhead Braced, Floor Anchored, Ceiling Hung, Floor to Ceiling Anchored, Ultimate Privacy™

Privacy: Ultimate Privacy, No-Sight Privacy Strips

Fire Rating: A Warranty: 25 Years

MANUFACTURER INFORMATION

MANUFACTURER: ASI Group ADDRESS: 900 Clary Connector

Eastanollee, GA 30538 COUNTRY: United States WEBSITE: https://asi-globalpartitions.com/products/black-core-

phenolic/

CONTACT NAME: Austin Dooley TITLE: Jr. Engineering Technician

PHONE: 7068272700

EMAIL: adooley@asi-southeast.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

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 for

