

HPD UNIQUE IDENTIFIER: 922178560

CLASSIFICATION: 06 06 00 Schedules for Wood, Plastics, and Composites

PRODUCT DESCRIPTION: High-pressure decorative compact laminates according to /EN 438-4 and ISO 4586-4 (Compact HPL,thickness ≥ 2 mm) with a density of at least 1350 kg/m³.High-pressure decorative compact laminates are characterized by their aesthetic qualities, strength, durability and functional performance. Compact HPL sheets are available in a wide variety of colors, patterns and surface finishes. They are resistant to wear, impact, scratching, moisture, heat, staining and light and possess good hygienic and anti-static properties. Compact HPL are easy to clean and maintain. Compact HPL can be glued, riveted or screwed on wooden or metallic substructures or anchored in mechanical fastening brackets to be used in invisible mounting systems.Dimensions:Length: up to 5600 mm Width: up to 2200 mm Thickness 2 ≤ t < 40 mm (Compact HPL, /EN 438) This HPD covers: Compact - Types: 114,117,514,515,569,571,572,568,575,590

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

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

PRODUCT | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY

GREENSCREEN SCORE | HAZARD TYPE

COMPACT [WOOD/CELLULOSE FIBER (KRAFT/DECORATIVE/OVERLAY) NoGS PHENOLIC RESIN LT-P1 | RES MELAMINE RESIN LT-UNK COLORANT NoGS GRIT BM-2 | MAM RELEASE AGENT NoGS]

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

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

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

*Greenguard certificates referenced below, residual emissions < 7 ppb

**Full ingredients disclosure withheld to protect proprietary formulation

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

Other: NSF / ANSI 35

Sustainable forestry: FSC Certification - Chain of Custody (COC)

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Option 1.

Pre-checked for LEED v4 Option 2.

Pre-checked for LEED v4.1 Option 1.

Third Party Verified?	PREPARER: Self-Prepared	SCREENING DATE: 2023-10-27
☐ Yes	VERIFIER:	PUBLISHED DATE: 2023-10-27
☒ No	VERIFICATION #:	EXPIRY DATE: 2026-10-27

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

COMPACT

PRODUCT THRESHOLD: 100 ppm	RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes
RESIDUALS AND IMPURITIES NOTES: UL-E Greenguard testing is recertified annually. For current certificate see www.wilsonart.com	
OTHER PRODUCT NOTES: High-pressure decorative compact laminates according to /EN 438-4 and ISO 4586-4 (Compact HPL,thickness ≥ 2 mm) with a density of at least 1350 kg/m³.High-pressure decorative compact laminates are characterized by their aesthetic qualities, strength, durability and functional performance. Compact HPL sheets are available in a wide variety of colors, patterns and surface finishes. They are resistant to wear, impact, scratching, moisture, heat, staining and light and possess good hygienic and anti-static properties. Compact HPL are easy to clean and maintain. Compact HPL can be glued, riveted or screwed on wooden or metallic substructures or anchored in mechanical fastening brackets to be used in invisible mounting systems.Dimensions:Length: up to 5600 mm Width: up to 2200 mm Thickness 2 ≤ t < 40 mm (Compact HPL, /EN 438)	

WOOD/CELLULOSE FIBER (KRAFT/DECORATIVE/OVERLAY) ID: 65996-61-4

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2023-10-27 13:26:41	
%: 65.0000 - 84.0000	GreenScreen: NoGS	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		
EXEMPT	European Union / European Commission (EU EC)	EU - REACH Exemptions		
		Exempted from REACH Annex IV listing due to intrinsic safety		

SUBSTANCE NOTES: Post-consumer recycled content varies by product type. For detailed information see www.wilsonart.com

PHENOLIC RESIN ID: 9003-35-4

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2023-10-27 13:26:41	
%: 0.0000 - 35.0000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
RES	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced		

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

MELAMINE RESIN

ID: 9003-08-1

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2023-10-27 13:26:41	
%: 0.0000 - 35.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
RESTRICTED LIST	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: Exposure would occur only during paper treating operations in manufacturing.

COLORANT

ID: 8005-02-5

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2023-10-27 13:26:41	
%: 0.0000 - 0.7000	GreenScreen: NoGS	RC: None	NANO: No	SUBSTANCE ROLE: Dye
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
None found		No listings found on Additional Hazard Lists		

SUBSTANCE NOTES: This item is used as a colorant for some products.

GRIT

ID: 1344-28-1

%: 0.0000 - 0.4000	GreenScreen: BM-2	RC: None	NANO: No	SUBSTANCE ROLE: Abrasion resistance
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	Cradle to Cradle Products Innovation Institute (C2CP II)	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 (C2CP II)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022		
		Children's Products		
SUBSTANCE NOTES: This item is used to reduce abrasion for this product.				

RELEASE AGENT

ID: 38815-93-9

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2023-10-27 13:26:40	
%: 0.0010 - 0.0200	GreenScreen: NoGS	RC: None	NANO: No	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		
SUBSTANCE NOTES: This is used as a release agent in this product.				

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	
CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: Temple, TX and Fletcher, NC CERTIFICATE URL: https://www.wilsonart.com/resources?category=Laminate&document_type=Sustainability	ISSUE DATE: 2004-07-21 EXPIRY DATE:	CERTIFIER OR LAB: UL E GreenGuard
CERTIFICATION AND COMPLIANCE NOTES: Certification is renewed on an annual basis. The UL-E Greenguard 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: 139170-420 - Wilsonart Thinscape Performance Tops, 1111-420 - Wilsonart Compact Laminate For Thinscape: https://www.wilsonart.com/resources?category=Thinscape&document_type=Sustainability		

VOC EMISSIONS	SCS Indoor Advantage Gold	
CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: Temple, TX and Fletcher, NC CERTIFICATE URL: https://www.wilsonart.com/media/Technical_Resources/en/wilsonart_2020_scs-iaq-02654_s.pdf	ISSUE DATE: 2019-10-01 EXPIRY DATE:	CERTIFIER OR LAB: SCS
CERTIFICATION AND COMPLIANCE NOTES: Compact Panel SCS-EC10.3-2014 v4.0 Registration #: SCS-IAQ-02654		

SURFACING FOOD SERVICE EQUIPMENT	NSF / ANSI 35	
CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: Temple, TX and Fletcher, NC CERTIFICATE URL:	ISSUE DATE: 2012-08-07 EXPIRY DATE:	CERTIFIER OR LAB: NSF
CERTIFICATION AND COMPLIANCE NOTES: Types: 117,520,521,522,523,524,525,528,532,533,535,538,514,515,560,568,569,571,572,575,590,596,597,598,599 Work contact surfaces acceptable as nonwork surfaces.		

SUSTAINABLE FORESTRY	FSC Certification - Chain of Custody (COC)	
CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: Temple, TX and Fletcher, NC CERTIFICATE URL: https://www.wilsonart.com/resources?category=Laminate&document_type=Sustainability	ISSUE DATE: 2019-06-24 EXPIRY DATE:	CERTIFIER OR LAB: SCS Global Services
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		

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.

WILSONART BRAND ADHESIVES
MANUFACTURER (OR GENERIC): Wilsonart

HPD URL: <https://www.wilsonart.com/adhesives-products>
ACCESSORY TYPE: Adhesive
CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Adhesives are used to bond HPL to various substrates including particleboard, medium density fiberboard and hardwood faced plywood.

WILSONART DECORATIVE EDGE
MANUFACTURER (OR GENERIC): **Wilsonart**

HPD URL: <https://www.wilsonart.com/laminate-edge-options>
ACCESSORY TYPE: Installation Accessory
CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Eliminate the flat edges and brown seams traditionally associated with laminate surfaces with Wilsonart Decorative Edges. Available in a range of profiles offering modern look found on more expensive natural stone and engineered quartz.

 Section 5: General Notes

High-pressure decorative compact laminates according to /EN 438-4 and ISO 4586-4 (Compact HPL,thickness ≥ 2 mm) with a density of at least 1350 kg/m³.High-pressure decorative compact laminates are characterized by their aesthetic qualities, strength, durability and functional performance. Compact HPL sheets are available in a wide variety of colors, patterns and surface finishes. They are resistant to wear, impact, scratching, moisture, heat, staining and light and possess good hygienic and anti-static properties. Compact HPL are easy to clean and maintain. Compact HPL can be glued, riveted or screwed on wooden or metallic substructures or anchored in mechanical fastening brackets to be used in invisible mounting systems.Dimensions:Length: up to 5600 mm Width: up to 2200 mm Thickness $2 \leq t < 40$ mm (Compact HPL, /EN 438)

MANUFACTURER INFORMATION

MANUFACTURER: **Wilsonart**
 ADDRESS: **2501 Wilsonart Drive**
 P.O. Box 6110
 Temple, TX 76503-6110
 COUNTRY: **USA**

WEBSITE: **<https://www.wilsonart.com>**
 CONTACT NAME: **Randy Parcus**
 TITLE: **Technical Services**
 PHONE: **800-433-3222**
 EMAIL: **smartline@wilsonart.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

