

HPD UNIQUE IDENTIFIER: 26226
 CLASSIFICATION: 08 14 00 Wood Doors
 PRODUCT DESCRIPTION: Architectural Wood Doors - Heritage Collection

Section 1: Summary

Nested Method / Product Threshold

CONTENT INVENTORY

<p>Inventory Reporting Format</p> <p><input checked="" type="radio"/> Nested Materials Method <input type="radio"/> Basic Method</p> <p>Threshold Disclosed Per</p> <p><input type="radio"/> Material <input checked="" type="radio"/> Product</p>	<p>Threshold Level</p> <p><input type="radio"/> 100 ppm <input checked="" type="radio"/> 1,000 ppm <input type="radio"/> Per GHS SDS <input type="radio"/> Other <input type="radio"/> Other</p>	<p>Residuals/Impurities</p> <p>Considered in 8 of 8 Materials</p> <p>Explanation(s) provided for Residuals/Impurities?</p> <p><input checked="" type="radio"/> Yes <input type="radio"/> No</p>	<p><i>All Substances Above the Threshold Indicated Are:</i></p> <p>Characterized <input type="radio"/> Yes Ex/SC <input checked="" type="radio"/> Yes <input type="radio"/> No <i>% weight and role provided for all substances.</i></p> <p>Screened <input type="radio"/> Yes Ex/SC <input checked="" type="radio"/> Yes <input type="radio"/> No <i>All substances screened using Priority Hazard Lists with results disclosed.</i></p> <p>Identified <input type="radio"/> Yes Ex/SC <input type="radio"/> Yes <input checked="" type="radio"/> No <i>One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.</i></p>
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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.

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY
GREENSCREEN SCORE | HAZARD TYPE

CORE [CELLULOSE PULP NoGS UREA EXTENDED PHENOL-MELAMINE FORMALDEHYDE RESIN LT-UNK] CROSSBAND [CELLULOSE PULP NoGS UREA EXTENDED PHENOL-MELAMINE FORMALDEHYDE RESIN LT-UNK AMMONIA LT-P1 | END | MUL | RES | MAM | AQU | SKI PARAFFIN LT-UNK FORMALDEHYDE BM-1 | CAN | END | SKI | MUL | RES | MAM | GEN] S & R [POLYMERIC MDI (PMDI) LT-UNK | MUL | RES | CAN PARAFFIN LT-UNK ASPEN NoGS] FACE VENEER [CELLULOSE PULP NoGS] PVA [POLYVINYL ACETATE (PVA) LT-UNK] ARCHITECTURAL COATINGS [BISPENOL A-EPICHLOROHYDRIN ACRYLATE BM-1 TRIPROPYLENE GLYCOL DIACRYLATE LT-P1 | SKI | MUL | EYE | AQU] HOTMELT ADHESIVE [POLYMERS (PETROLIUM) VISCUS LT-UNK PARAFFIN WAXES (PETROLEUM), LOW-MELTING NoGS] EDGING [CELLULOSE PULP NoGS]

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

Contents highest concern GreenScreen Benchmark or List translator Score ... BM-1
 Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

1. Residuals were considered for all materials that involved a chemical reaction at the time of manufacture of this door and reported when above the reporting threshold. 2. Based on mass balance calculations, residuals and substances are not reported when under the HPD report limit of 1000 ppm. 3. Residuals are considered not to occur when the manufacturing process involved only a change in a material's shape and did not involve a chemical reaction. 4. The architectural coating mix selected for this HPD represents the worst case scenario for potential health risks from any of our coating combinations.

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
 Sustainable forestry: FSC Certification - Chain of Custody (COC)
 LCA: Environmental Product Declaration (EPD) by NSF

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients Option 1

<p>Third Party Verified?</p> <p><input type="radio"/> Yes <input checked="" type="radio"/> No</p>	<p>PREPARER: Self-Prepared VERIFIER: VERIFICATION #:</p>	<p>SCREENING DATE: 2021-10-11 PUBLISHED DATE: 2021-10-12 EXPIRY DATE: 2024-10-11</p>
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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 2.2, available on the HPDC website at: www.hpdc-collaborative.org/hpd-2-2-standard

CORE %: 69.5600 - 69.5600

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES CONSIDERED: Yes MATERIAL TYPE: Wood Dust, Fiber or Chips

RESIDUALS AND IMPURITIES NOTES: See inventory and screening notes in Section 1.

OTHER MATERIAL NOTES: 1. Percent is based on mass balance of all materials present.
2. Core is the central filler material that shapes the door.

CELLULOSE PULP

ID: 65996-61-4

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-10-11 13:39:39

%: 87.5000 - 87.5000 GS: NoGS RC: PreC NANO: No SUBSTANCE ROLE: Structure component

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
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None found		No warnings found on HPD Priority Hazard Lists
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SUBSTANCE NOTES: 1. Percent is based on mass balance of all substances in this material.

UREA EXTENDED PHENOL-MELAMINE FORMALDEHYDE RESIN

ID: 25212-25-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-10-11 13:39:41

%: 12.5000 - 12.5000 GS: LT-UNK RC: None NANO: No SUBSTANCE ROLE: Binder

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
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None found		No warnings found on HPD Priority Hazard Lists
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SUBSTANCE NOTES: 1. Percent is based on mass balance of all substances in this material.

CROSSBAND %: 19.0700 - 19.0700

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES CONSIDERED: Yes MATERIAL TYPE: Wood Dust, Fiber or Chips

RESIDUALS AND IMPURITIES NOTES: See inventory and screening notes in Section 1.

OTHER MATERIAL NOTES: 1. Percent is based on mass balance of all materials present.
2. The crossband works as a gusset between the stiles & rails of the core while functioning as a backer to the veneer face.

CELLULOSE PULP

ID: 65996-61-4

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-10-11 13:39:38

%: 89.5000 - 89.5000 GS: NoGS RC: PreC NANO: No SUBSTANCE ROLE: Structure component

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: 1. Percent is based on mass balance of all substances in this material.

UREA EXTENDED PHENOL-MELAMINE FORMALDEHYDE RESIN

ID: 25212-25-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2021-10-11 13:39:41
#: 8.4000 - 8.4000	GS: LT-UNK RC: None NANO: No SUBSTANCE ROLE: Binder

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: 1. Percent is based on mass balance of all substances in this material.

AMMONIA

ID: 7664-41-7

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2021-10-11 13:39:43
#: 1.0000 - 1.0000	GS: LT-P1 RC: None NANO: No SUBSTANCE ROLE: Processing regulator

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
RES	AOEC - Asthmagens	Asthmagen (Rr) - irritant-induced
MAM	US EPA - EPCRA Extremely Hazardous Substances	Extremely Hazardous Substances
AQU	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]
SKI	EU - GHS (H-Statements)	H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C]
MAM	EU - GHS (H-Statements)	H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3]

SUBSTANCE NOTES: 1. Percent is based on mass balance of all substances in this material.

PARAFFIN

ID: 8002-74-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2021-10-11 13:39:43
#: 1.0000 - 1.0000	GS: LT-UNK RC: None NANO: No SUBSTANCE ROLE: Water resistance

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: 1. Percent is based on mass balance of all substances in this material.

FORMALDEHYDE

ID: 50-00-0

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES CONSIDERED: Yes MATERIAL TYPE: Wood Dust, Fiber or Chips

RESIDUALS AND IMPURITIES NOTES: See inventory and screening notes in Section 1.

OTHER MATERIAL NOTES: 1. Percent is based on mass balance of all materials present.

2. The Stiles & Rails (S&R) surround the inner core providing screw holding capability and functions as a backer for the edge material.

POLYMERIC MDI (PMDI)

ID: 9016-87-9

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-10-11 13:39:42**

%: **Impurity/Residual** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Impurity/Residual**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
MUL	US EPA - PPT Chemical Action Plans	EPA Chemical of Concern - Action Plan published
RES	AOEC - Asthmagens	Asthmagen (G) - generally accepted
CAN	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels
RES	MAK	Sensitizing Substance Sah - Danger of airway & skin sensitization
RES	US EPA - PPT Chemical Action Plans	Inhalation sensitizer causing asthma and lung damage

SUBSTANCE NOTES: 1. Percent is based on mass balance of all substances in this material.

2. PMDI is reacted when the supplier creates the structural composite lumber. It is consumed in the creation of the material and is not anticipated to be present in the materials as received from the supplier and used to make this door. It is voluntarily reported here in an effort to comply with full disclosure.

PARAFFIN

ID: 8002-74-2

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-10-11 13:39:42**

%: **1.0000 - 1.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Water resistance**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: 1. Percent is based on mass balance of all substances in this material.

ASPEN

ID: **Not registered**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-10-11 13:39:44**

%: **0.9400 - 0.9400** GS: **NoGS** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: 1. Percentage is based on mass balance of all materials.

FACE VENEER

%: 2.1100 - 2.1100

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES CONSIDERED: Yes MATERIAL TYPE: Wood or Lumber

RESIDUALS AND IMPURITIES NOTES: See inventory and screening notes in Section 1.

OTHER MATERIAL NOTES: 1. Percent is based on mass balance of all materials present.

2. The face veneer is the decorative surface of the push and pull faces of the door.

CELLULOSE PULP

ID: 65996-61-4

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-10-11 13:39:38**

%: **100.0000 - 100.0000** GS: **NoGS** RC: **UNK** NANO: **No** SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: 1. Percent is based on mass balance of all substances in this material.

PVA

%: **1.6300 - 1.6300**

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES CONSIDERED: Yes MATERIAL TYPE: Other: Adhesive

RESIDUALS AND IMPURITIES NOTES: See inventory and screening notes in Section 1.

OTHER MATERIAL NOTES: 1. Percent is based on mass balance of all materials present.

2. The Polyvinil Acetate (PVA) adhesive bonds the crossband to core and veneer to crossband.

POLYVINYL ACETATE (PVA)

ID: 9003-20-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-10-11 13:39:37**

%: **100.0000 - 100.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Binder**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: 1. Percent is based on mass balance of all substances present in this material.
2. Manufacturer states on SDS that no hazardous chemicals are in the PVA.

ARCHITECTURAL COATINGS

%: **0.5100 - 0.5100**

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES CONSIDERED: Yes MATERIAL TYPE: Other: Architectural Coating

RESIDUALS AND IMPURITIES NOTES: See inventory and screening notes in Section 1.

OTHER MATERIAL NOTES: 1. Percent is based on mass balance of all materials present.

2. The architectural coating is the finish consisting of stain and top sealer coats.

BISPHENOL A-EPICHLOROHYDRIN ACRYLATE

ID: 55818-57-0

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-10-11 13:39:39**%: **37.0700 - 37.0700** GS: **BM-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Coating**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: 1. Percent is based on mass balance of all substances in this material.

TRIPROPYLENE GLYCOL DIACRYLATE

ID: 42978-66-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-10-11 13:39:40**%: **21.3300 - 21.3300** GS: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Coating**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
SKI	MAK	Sensitizing Substance Sh - Danger of skin sensitization
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
SKI	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction [Skin sensitization - Category 1]
SKI	EU - GHS (H-Statements)	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
EYE	EU - GHS (H-Statements)	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]
AQU	EU - GHS (H-Statements)	H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2]

SUBSTANCE NOTES: 1. Percent is based on mass balance of all substances in this material.
 2. This substance is part of a cured formulation and is not expected to present an exposure in the final product.

HOTMELT ADHESIVE%: **0.1400 - 0.1400**

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES CONSIDERED: Yes MATERIAL TYPE: Other: Adhesive

RESIDUALS AND IMPURITIES NOTES: See inventory and screening notes in Section 1.

OTHER MATERIAL NOTES: 1. Percent is based on mass balance of all materials present.
 2. The hotmelt adhesive is applied to bind the S&R material to the core.

POLYMERS (PETROLIUM) VISCUS

ID: 64741-71-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-10-11 13:39:39**

%: **75.0000 - 75.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Binder**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: 1. Percent is based on mass balance of all substances in this material.

PARAFFIN WAXES (PETROLEUM), LOW-MELTING

ID: 92045-74-4

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-10-11 13:39:40**

%: **25.0000 - 25.0000** GS: **NoGS** RC: **None** NANO: **No** SUBSTANCE ROLE: **Water resistance**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: 1. Percent is based on mass balance of all substances in this material.

EDGING

%: **0.1100 - 0.1100**

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES CONSIDERED: Yes MATERIAL TYPE: Wood Dust, Fiber or Chips

RESIDUALS AND IMPURITIES NOTES: See inventory and screening notes in Section 1.

OTHER MATERIAL NOTES: 1. Percent is based on mass balance of all materials present.
2. The edging is veneer applied to the hinge and lock edges of the door.

CELLULOSE PULP

ID: 65996-61-4

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-10-11 13:39:37**

%: **100.0000 - 100.0000** GS: **NoGS** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: 1. Percent is based on mass balance of all substances in this material.

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	ISSUE DATE: 2007-06-12	EXPIRY DATE: 2021-12-21	CERTIFIER OR LAB: UL Environment
APPLICABLE FACILITIES: Holstein Facility			
CERTIFICATE URL: http://www.vtindustries.com/webres/File/architectural-doors/Sustainability/GG_Gold_HPDL_1218.pdf			
CERTIFICATION AND COMPLIANCE NOTES:			

SUSTAINABLE FORESTRY	FSC Certification - Chain of Custody (COC)		
CERTIFYING PARTY: Third Party	ISSUE DATE: 2002-07-01	EXPIRY DATE: 2022-06-25	CERTIFIER OR LAB: Scientific Certification Systems
APPLICABLE FACILITIES: Holstein Facility			
CERTIFICATE URL: http://www.vtindustries.com/webres/File/fsc%20certificate.pdf			
CERTIFICATION AND COMPLIANCE NOTES:			

LCA	Environmental Product Declaration (EPD) by NSF		
CERTIFYING PARTY: Third Party	ISSUE DATE: 2015-07-03	EXPIRY DATE: 2026-03-08	CERTIFIER OR LAB: NSF International
APPLICABLE FACILITIES: Holstein Facility			
CERTIFICATE URL: https://www.vtindustries.com/webres/File/architectural-doors/Sustainability/VT%20AWD%20EPD%20030821_Final.pdf			
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.

No accessories are required for this product.

Section 5: General Notes

1. Residuals were considered for all materials that involved a chemical reaction at the time of manufacture of this door and reported when above the reporting threshold.
2. Based on mass balance calculations, residuals and substances are not reported when under the HPD report limit of 1000 ppm.
3. Residuals are considered not to occur when the manufacturing process involved only a change in a material's shape and did not involve a chemical reaction.
4. The architectural coating mix selected for this HPD represents the worst case scenario for potential health risks from any of our coating combinations.

MANUFACTURER INFORMATION

MANUFACTURER: VT Industries Inc.
ADDRESS: 1000 Industrial Park
PO Box 490
Holstein IA 51025-0490, United States
WEBSITE: www.vtindustries.com

CONTACT NAME: Eric Hanson
TITLE: Technical Services Manager
PHONE: 800.827.1615
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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-1 List Translator 1 (Likely Benchmark-1)
BM-3 Benchmark 3 (use but still opportunity for improvement)	LT-UNK List Translator Benchmark Unknown (the chemical is present on at least one GreenScreen Specified List, but the information contained within the list did not result in a clear mapping to a LT-1 or LTP1 score.)
BM-2 Benchmark 2 (use but search for safer substitutes)	NoGS No GreenScreen.
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)	

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 compliance with the HPD standard noted.