

HPD UNIQUE IDENTIFIER: 23361

CLASSIFICATION: 08 14 00 Wood Doors

PRODUCT DESCRIPTION: All bonded construction up to 9' tall; Meets WDMA I.S. 1-A grade; Type 1 adhesives – face to core; Adhesives contain no formaldehyde; Stile face matches face veneer; and Engineered to exceed industry performance requirements

Section 1: Summary

Nested Method / Material Threshold

CONTENT INVENTORY

<p><b>Inventory Reporting Format</b></p> <p><input checked="" type="radio"/> Nested Materials Method</p> <p><input type="radio"/> Basic Method</p> <p><b>Threshold Disclosed Per</b></p> <p><input checked="" type="radio"/> Material</p> <p><input type="radio"/> Product</p>	<p><b>Threshold level</b></p> <p><input type="radio"/> 100 ppm</p> <p><input checked="" type="radio"/> 1,000 ppm</p> <p><input type="radio"/> Per GHS SDS</p> <p><input type="radio"/> Other</p>	<p><b>Residuals/Impurities</b></p> <p>Residuals/Impurities Considered in 0 of 13 Materials</p> <p><b>Explanation(s) provided for Residuals/Impurities?</b></p> <p><input checked="" type="radio"/> Yes <input type="radio"/> No</p>	<p><i>All Substances Above the Threshold Indicated Are:</i></p> <p><b>Characterized</b> <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><b>Screened</b> <input type="radio"/> Yes Ex/SC <input type="radio"/> Yes <input checked="" type="radio"/> No <i>One or more substances not screened using Priority Hazard Lists with results disclosed and/ or one or more Special Condition did not follow guidance.</i></p> <p><b>Identified</b> <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**

5/8" DRYWALL [ CALCIUM SULFATE DIHYDRATE LT-UNK QUARTZ LT-1 | CAN CELLULOSE, MICROCRYSTALLINE Not Screened GLASS / MINERAL FIBER LT-UNK ] CROSSBAND (UNDER DECORATIVE PAPER) [ WOOD DUST - UNSPECIFIED Not Screened FORMALDEHYDE LT-1 | MAM | SKI | CAN | RES | GEN | MUL MELAMINE LT-P1 | END AMMONIA LT-P1 | MAM | SKI | AQU | RES | END | MUL PARAFFIN LT-UNK ] BARYMAT [ ETHYLENE VINYL ACETATE POLYMER (EVA) LT-UNK ] 0.37 SANDED OSB [ WOOD DUST - UNSPECIFIED Not Screened POLYMERIC MDI (PMDI) LT-UNK | RES | MUL | CAN PHENOL FORMALDEHYDE LT-UNK PARAFFIN LT-UNK ALUMINUM LT-P1 | RES | PHY | END ] SOLID SCLC CUTSTOCK - LOCK AND HINGE STILE [ WOOD DUST - UNSPECIFIED Not Screened POLYMERIC MDI (PMDI) LT-UNK | RES | MUL | CAN PARAFFIN LT-UNK ] 3MM INSERT [ WOOD DUST - UNSPECIFIED Not Screened METHYLENE BISPHENYL DIISOCYANATE (PURE MDI) LT-UNK | MAM | EYE | SKI | CAN | RES | MUL DISTILLATES (PETROLEUM), COMPLEX DEWAXED HEAVY PARAFFINIC LT-1 | CAN ] FRAME [ WOOD DUST - UNSPECIFIED Not Screened POLYMERIC MDI (PMDI) LT-UNK | RES | MUL | CAN PARAFFIN LT-UNK ] GLUE [ POLYESTER Not Screened POLYURETHANE FOAMS LT-UNK METHYLENE BISPHENYL DIISOCYANATE (PURE MDI) LT-UNK | MAM | EYE | SKI | CAN | RES | MUL DIPHENYLMETHANE-2,4'- DIISOCYANATE (2,4'-MDI) LT-UNK | MAM | EYE | SKI | CAN | RES | MUL ] GLUE / FIRE CAULK [ ALUMINA TRIHYDRATE LT-UNK | RES ] ABS EDGE BANDING

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

Contents highest concern GreenScreen Benchmark or List translator Score ... LT-1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Residuals not considered as impacts are not considered to be significant

SURTECO 0303 [ ACRYLONITRILE-BUTADIENE-STYRENE  
COPOLYMER LT-UNK ] 1,2-BIS(OCTADECANAMIDO)ETHANE LT-UNK  
WHITE MINERAL OIL LT-UNK ] EDGEBANDING GLUE [ WATER Not  
Screened ] POLYVINYL ACETATE (PVA) LT-UNK METHYLENE  
BISPHENYL DIISOCYANATE (PURE MDI) LT-UNK | MAM | EYE | SKI |  
CAN | RES | MUL TALC LT-UNK | CAN ] WILSON ART MELAMINE /  
FORMALDEHYDE RESIN TREATED PAPER (LPL OR LOW PRESSURE  
LAMINATE) [ PAPER BIRCH Not Screened ] FORMALDEHYDE LT-1 |  
MAM | SKI | CAN | RES | GEN | MUL ]

#### VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 3                      Regulatory (g/l): 10  
Does the product contain exempt VOCs: Yes  
Are ultra-low VOC tints available: N/A

#### CERTIFICATIONS AND COMPLIANCE *See Section 3 for additional listings.*

VOC emissions: UL/GreenGuard Gold Certified  
VOC content: UL/GreenGuard Certified  
LCA: Environmental Product Declaration  
Other: Declare Label

#### CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed

Third Party Verified?

- Yes  
 No

PREPARER: Self-Prepared  
VERIFIER:  
VERIFICATION #:

SCREENING DATE: 2016-12-01  
PUBLISHED DATE: 2021-01-06  
EXPIRY DATE: 2019-12-01

## 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.hpd-collaborative.org/hpd-2-2-standard](http://www.hpd-collaborative.org/hpd-2-2-standard)

### 5/8" DRYWALL

#: 22.8200 - 22.8200

MATERIAL THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

MATERIAL TYPE: Other: Gypsum

RESIDUALS AND IMPURITIES NOTES: Please refer to Inventory and Screening Notes in Section 1

OTHER MATERIAL NOTES:

### CALCIUM SULFATE DIHYDRATE

ID: 10101-41-4

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2016-12-01

#: 85.0000 - 95.0000

GS: LT-UNK

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: Drywall- Core Component

### QUARTZ

ID: 14808-60-7

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2016-12-01

#: 5.0000 - 5.0000

GS: LT-1

RC: None

NANO: No

SUBSTANCE ROLE: Structure component

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

CAN

IARC

Group 1 - Agent is Carcinogenic to humans

CAN

US CDC - Occupational Carcinogens

Occupational Carcinogen

CAN

CA EPA - Prop 65

Carcinogen (airborne particles of respirable size - occupational setting)

CAN

IARC

Group 1: Agent is carcinogenic to humans - inhaled from occupational sources

CAN

US NIH - Report on Carcinogens

Known to be Human Carcinogen (respirable size - occupational setting)

CAN

MAK

Carcinogen Group 1 - Substances that cause cancer in man

SUBSTANCE NOTES: Drywall- Core Component

### CELLULOSE, MICROCRYSTALLINE

ID: 9004-34-6

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2016-12-01

#: 5.0000 - 15.0000

GS: Not Screened

RC: None

NANO: No

SUBSTANCE ROLE: Stabilizer

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
Hazard Screening not performed		

SUBSTANCE NOTES: Drywall-Core Component

**GLASS / MINERAL FIBER**

ID: 65997-17-3

HAZARD SCREENING METHOD: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2016-12-01</b>		
%: <b>1.0000 - 1.0000</b>	GS: <b>LT-UNK</b>	RC: <b>None</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Filler</b>

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

SUBSTANCE NOTES: Drywall- Core Component

**CROSSBAND (UNDER DECORATIVE PAPER)**

%: 14.2600 - 14.2600

MATERIAL THRESHOLD: 1000 ppm	RESIDUALS AND IMPURITIES CONSIDERED: No	MATERIAL TYPE: Paper or Cardboard
RESIDUALS AND IMPURITIES NOTES: Please refer to Inventory and Screening Notes in Section 1		
OTHER MATERIAL NOTES:		

**WOOD DUST - UNSPECIFIED**

ID: Not registered

HAZARD SCREENING METHOD: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2016-12-01</b>		
%: <b>87.0000 - 92.0000</b>	GS: <b>Not Screened</b>	RC: <b>None</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Structure component</b>

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
Hazard Screening not performed		

SUBSTANCE NOTES: Crossband Component

**FORMALDEHYDE**

ID: 50-00-0

HAZARD SCREENING METHOD: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2016-12-01</b>		
%: <b>7.0000 - 10.0000</b>	GS: <b>LT-1</b>	RC: <b>None</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Biocide</b>

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
MAM	EU - R-phrases	R23 - Toxic by Inhalation (gas, vapour, dust/mist)
MAM	EU - R-phrases	R24 - Toxic in Contact with Skin
MAM	EU - R-phrases	R25 - Toxic if Swallowed
SKI	EU - R-phrases	R34 - Causes burns
CAN	EU - R-phrases	R40 - Limited Evidence of Carcinogenic Effects
SKI	EU - R-phrases	R43 - May cause sensitization by skin contact
RES	AOEC - Asthmagens	Asthmagen (G) - generally accepted
CAN	US EPA - IRIS Carcinogens	(1986) Group B1 - Probable human Carcinogen
CAN	IARC	Group 1 - Agent is Carcinogenic to humans
CAN	CA EPA - Prop 65	Carcinogen
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen
CAN	US NIH - Report on Carcinogens	Known to be a human Carcinogen
MAM	EU - GHS (H-Statements)	H301 - Toxic if swallowed
MAM	EU - GHS (H-Statements)	H311 - Toxic in contact with skin
SKI	EU - GHS (H-Statements)	H314 - Causes severe skin burns and eye damage
SKI	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
MAM	EU - GHS (H-Statements)	H331 - Toxic if inhaled
GEN	EU - GHS (H-Statements)	H341 - Suspected of causing genetic defects
CAN	EU - GHS (H-Statements)	H350 - May cause cancer
CAN	EU - GHS (H-Statements)	H351 - Suspected of causing cancer
MUL	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
MUL	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
CAN	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels
SKI	MAK	Sensitizing Substance Sh - Danger of skin sensitization
CAN	EU - Annex VI CMRs	Carcinogen Category 1B - Presumed Carcinogen based on animal evidence

SUBSTANCE NOTES: Crossband Component

## MELAMINE

ID: 108-78-1

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**

#: **2.0000 - 2.0000**

GS: **LT-P1**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Coating**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor

SUBSTANCE NOTES: Crossband Component

**AMMONIA**

ID: 7664-41-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**

#: **1.0000 - 1.0000** GS: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Coating**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
MAM	EU - R-phrases	R23 - Toxic by Inhalation (gas, vapour, dust/mist)
SKI	EU - R-phrases	R34 - Causes burns
AQU	EU - R-phrases	R50 - Very Toxic to Aquatic Organisms
RES	AOEC - Asthmagens	Asthmagen (Rr) - irritant-induced
AQU	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
SKI	EU - GHS (H-Statements)	H314 - Causes severe skin burns and eye damage
MAM	EU - GHS (H-Statements)	H331 - Toxic if inhaled
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters

SUBSTANCE NOTES: Crossband Component

**PARAFFIN**

ID: 8002-74-2

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**

#: **1.0000 - 1.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Viscosity modifier**

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

SUBSTANCE NOTES: Crossband Component

**BARYMAT**

#: **13.9400 - 13.9400**

MATERIAL THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES CONSIDERED: No MATERIAL TYPE: Polymeric Material  
 RESIDUALS AND IMPURITIES NOTES: Please refer to Inventory and Screening Notes in Section 1

OTHER MATERIAL NOTES:

**ETHYLENE VINYL ACETATE POLYMER (EVA)**

ID: 24937-78-8

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**%: **100.0000 - 100.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Polymer species**

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

SUBSTANCE NOTES: Barymat Component

**0.37 SANDED OSB**%: **12.7800 - 12.7800**MATERIAL THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES CONSIDERED: **No** MATERIAL TYPE: **Wood or Lumber**

RESIDUALS AND IMPURITIES NOTES: Please refer to Inventory and Screening Notes in Section 1

OTHER MATERIAL NOTES:

**WOOD DUST - UNSPECIFIED**ID: **Not registered**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**%: **84.0000 - 89.0000** GS: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
	Hazard Screening not performed	

SUBSTANCE NOTES: Core Component

**POLYMERIC MDI (PMDI)**ID: **9016-87-9**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**%: **5.0000 - 5.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Binder**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
RES	AOEC - Asthmagens	Asthmagen (G) - generally accepted
MUL	US EPA - PPT Chemical Action Plans	EPA Chemical of Concern - Action Plan published
RES	US EPA - PPT Chemical Action Plans	Inhalation sensitizer causing asthma and lung damage
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

SUBSTANCE NOTES: Core Component

**PHENOL FORMALDEHYDE**ID: **9003-35-4**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**%: **1.0000 - 8.0000** 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: Core Component		

**PARAFFIN**

ID: 8002-74-2

HAZARD SCREENING METHOD: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2016-12-01</b>	
#: <b>1.0000 - 3.0000</b>	GS: <b>LT-UNK</b>	RC: <b>None</b>	NANO: <b>No</b> SUBSTANCE ROLE: <b>Viscosity modifier</b>
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	
None found		No warnings found on HPD Priority Hazard Lists	
SUBSTANCE NOTES: Core Component			

**ALUMINUM**

ID: 7429-90-5

HAZARD SCREENING METHOD: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2016-12-01</b>	
#: <b>1.0000 - 1.0000</b>	GS: <b>LT-P1</b>	RC: <b>None</b>	NANO: <b>No</b> SUBSTANCE ROLE: <b>Structure component</b>
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	
RES	AOEC - Asthmagens	Asthmagen (ARs) - sensitizer-induced - inhalable forms only	
PHY	EU - GHS (H-Statements)	H228 - Flammable solid	
PHY	EU - GHS (H-Statements)	H250 - Catches fire spontaneously if exposed to air	
PHY	EU - GHS (H-Statements)	H261 - In contact with water releases flammable gases	
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor	
SUBSTANCE NOTES: Core Component			

**SOLID SCLC CUTSTOCK - LOCK AND HINGE STILE**    #: **4.8700 - 4.8700**

MATERIAL THRESHOLD: <b>1000 ppm</b>	RESIDUALS AND IMPURITIES CONSIDERED: <b>No</b>	MATERIAL TYPE: <b>Wood or Lumber</b>
RESIDUALS AND IMPURITIES NOTES: Please refer to Inventory and Screening Notes in Section 1		
OTHER MATERIAL NOTES:		



**WOOD DUST - UNSPECIFIED**

ID: Not registered

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**%: **93.0000 - 95.0000** GS: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
	Hazard Screening not performed	

SUBSTANCE NOTES: Rail Component

**POLYMERIC MDI (PMDI)**

ID: 9016-87-9

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**%: **4.0000 - 6.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Binder**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
RES	AOEC - Asthmagens	Asthmagen (G) - generally accepted
MUL	US EPA - PPT Chemical Action Plans	EPA Chemical of Concern - Action Plan published
RES	US EPA - PPT Chemical Action Plans	Inhalation sensitizer causing asthma and lung damage
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

SUBSTANCE NOTES: Rail Component

**PARAFFIN**

ID: 8002-74-2

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**%: **1.0000 - 1.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Viscosity modifier**

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

SUBSTANCE NOTES: Stile Component

**3MM INSERT**%: **3.8000 - 3.8000**MATERIAL THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES CONSIDERED: **No** MATERIAL TYPE: **Wood or Lumber**

RESIDUALS AND IMPURITIES NOTES: Please refer to Inventory and Screening Notes in Section 1

OTHER MATERIAL NOTES:

**WOOD DUST - UNSPECIFIED**

ID: Not registered

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**%: **95.0000 - 95.0000** GS: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
	Hazard Screening not performed	

SUBSTANCE NOTES: Core Component

**METHYLENE BISPHENYL DIISOCYANATE (PURE MDI)**

ID: 101-68-8

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2016-12-01		
#: 3.8000 - 4.0000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Binder
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
MAM	EU - R-phrases	R20 - Harmful by Inhalation (gas or vapor or dust/mist)		
EYE	EU - R-phrases	R36 - Irritating to eyes		
SKI	EU - R-phrases	R38 - Irritating to skin		
CAN	EU - R-phrases	R40 - Limited Evidence of Carcinogenic Effects		
RES	EU - R-phrases	R42 - May cause sensitization by inhalation		
SKI	EU - R-phrases	R43 - May cause sensitization by skin contact		
MAM	EU - R-phrases	R48: Danger of serious damage to health by prolonged exposure.		
RES	AOEC - Asthmagens	Asthmagen (G) - generally accepted		
MUL	US EPA - PPT Chemical Action Plans	EPA Chemical of Concern - Action Plan published		
SKI	EU - GHS (H-Statements)	H315 - Causes skin irritation		
SKI	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction		
EYE	EU - GHS (H-Statements)	H319 - Causes serious eye irritation		
RES	EU - GHS (H-Statements)	H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled		
CAN	EU - GHS (H-Statements)	H351 - Suspected of causing cancer		
RES	US EPA - PPT Chemical Action Plans	Inhalation sensitizer causing asthma and lung damage		
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		

SUBSTANCE NOTES: Core Component

**DISTILLATES (PETROLEUM), COMPLEX DEWAXED HEAVY PARAFFINIC**

ID: 90640-91-8

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2016-12-01		
#: 1.0000 - 1.0000	GS: LT-1	RC: None	NANO: No	SUBSTANCE ROLE: Viscosity modifier

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CAN	EU - R-phrases	R45 - May cause cancer
CAN	EU - GHS (H-Statements)	H350 - May cause cancer
CAN	EU - REACH Annex XVII CMRs	Carcinogen Category 2 - Substances which should be regarded as if they are Carcinogenic to man
CAN	EU - Annex VI CMRs	Carcinogen Category 1B - Presumed Carcinogen based on animal evidence

SUBSTANCE NOTES: Core Insert Component

**FRAME**

%: 3.8000 - 3.8000

MATERIAL THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

MATERIAL TYPE: Wood or Lumber

RESIDUALS AND IMPURITIES NOTES: Please refer to Inventory and Screening Notes in Section 1

OTHER MATERIAL NOTES:

**WOOD DUST - UNSPECIFIED**ID: **Not registered**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**%: **93.0000 - 95.0000** GS: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
	Hazard Screening not performed	

SUBSTANCE NOTES: **Frame Component****POLYMERIC MDI (PMDI)**ID: **9016-87-9**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**%: **4.0000 - 6.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Binder**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
RES	AOEC - Asthmagens	Asthmagen (G) - generally accepted
MUL	US EPA - PPT Chemical Action Plans	EPA Chemical of Concern - Action Plan published
RES	US EPA - PPT Chemical Action Plans	Inhalation sensitizer causing asthma and lung damage
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

SUBSTANCE NOTES: **Frame Component****PARAFFIN**ID: **8002-74-2**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**%: **1.0000 - 1.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Viscosity modifier**

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

SUBSTANCE NOTES: **Frame Component****SOLID SCLC CUTSTOCK - TOP AND BOTTOM RAIL** %: **2.3400 - 2.3400**MATERIAL THRESHOLD: **1000 ppm** RESIDUALS AND IMPURITIES CONSIDERED: **No** MATERIAL TYPE: **Wood or Lumber**RESIDUALS AND IMPURITIES NOTES: **Please refer to Inventory and Screening Notes in Section 1**

OTHER MATERIAL NOTES:

**WOOD DUST - UNSPECIFIED**ID: **Not registered**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**%: **93.0000 - 95.0000** GS: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
	Hazard Screening not performed	

SUBSTANCE NOTES: Rail Component

**POLYMERIC MDI (PMDI)**ID: **9016-87-9**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**%: **4.0000 - 6.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Binder**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
RES	AOEC - Asthmagens	Asthmagen (G) - generally accepted
MUL	US EPA - PPT Chemical Action Plans	EPA Chemical of Concern - Action Plan published
RES	US EPA - PPT Chemical Action Plans	Inhalation sensitizer causing asthma and lung damage
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

SUBSTANCE NOTES: Rail Component

**PARAFFIN**ID: **8002-74-2**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**%: **1.0000 - 1.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Viscosity modifier**

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

SUBSTANCE NOTES: Rail Component

**GLUE**%: **1.2700 - 1.2700**

MATERIAL THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES CONSIDERED: No MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: Please refer to Inventory and Screening Notes in Section 1

OTHER MATERIAL NOTES:

**POLYESTER**ID: **113669-95-7**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**%: **50.0000 - 70.0000** GS: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Adhesive**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
Hazard Screening not performed		
SUBSTANCE NOTES: Glue Component		

**POLYURETHANE FOAMS**

ID: 9009-54-5

HAZARD SCREENING METHOD: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2016-12-01</b>		
#: <b>25.0000 - 50.0000</b>	GS: <b>LT-UNK</b>	RC: <b>None</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Adhesive</b>
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
SUBSTANCE NOTES: Glue Component				

**METHYLENE BISPHENYL DIISOCYANATE (PURE MDI)**

ID: 101-68-8

HAZARD SCREENING METHOD: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2016-12-01</b>		
#: <b>1.0000 - 5.0000</b>	GS: <b>LT-UNK</b>	RC: <b>None</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Adhesive</b>
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
MAM	EU - R-phrases	R20 - Harmful by Inhalation (gas or vapor or dust/mist)		
EYE	EU - R-phrases	R36 - Irritating to eyes		
SKI	EU - R-phrases	R38 - Irritating to skin		
CAN	EU - R-phrases	R40 - Limited Evidence of Carcinogenic Effects		
RES	EU - R-phrases	R42 - May cause sensitization by inhalation		
SKI	EU - R-phrases	R43 - May cause sensitization by skin contact		
MAM	EU - R-phrases	R48: Danger of serious damage to health by prolonged exposure.		
RES	AOEC - Asthmagens	Asthmagen (G) - generally accepted		
MUL	US EPA - PPT Chemical Action Plans	EPA Chemical of Concern - Action Plan published		
SKI	EU - GHS (H-Statements)	H315 - Causes skin irritation		
SKI	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction		
EYE	EU - GHS (H-Statements)	H319 - Causes serious eye irritation		
RES	EU - GHS (H-Statements)	H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled		
CAN	EU - GHS (H-Statements)	H351 - Suspected of causing cancer		
RES	US EPA - PPT Chemical Action Plans	Inhalation sensitizer causing asthma and lung damage		
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		
SUBSTANCE NOTES: Glue Component				

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**

%: **0.1000 - 1.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Adhesive**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
MAM	EU - R-phrases	R20 - Harmful by Inhalation (gas or vapor or dust/mist)
EYE	EU - R-phrases	R36 - Irritating to eyes
SKI	EU - R-phrases	R38 - Irritating to skin
CAN	EU - R-phrases	R40 - Limited Evidence of Carcinogenic Effects
RES	EU - R-phrases	R42 - May cause sensitization by inhalation
SKI	EU - R-phrases	R43 - May cause sensitization by skin contact
MAM	EU - R-phrases	R48: Danger of serious damage to health by prolonged exposure.
MUL	US EPA - PPT Chemical Action Plans	EPA Chemical of Concern - Action Plan published
SKI	EU - GHS (H-Statements)	H315 - Causes skin irritation
SKI	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
EYE	EU - GHS (H-Statements)	H319 - Causes serious eye irritation
RES	EU - GHS (H-Statements)	H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled
CAN	EU - GHS (H-Statements)	H351 - Suspected of causing cancer
RES	US EPA - PPT Chemical Action Plans	Inhalation sensitizer causing asthma and lung damage

SUBSTANCE NOTES: Glue Component

**GLUE / FIRE CAULK**

%: **1.2600 - 1.2600**

MATERIAL THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES CONSIDERED: No MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: Please refer to Inventory and Screening Notes in Section 1

OTHER MATERIAL NOTES:

**ALUMINA TRIHYDRATE**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**

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

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
RES	AOEC - Asthmagens	Asthmagen (ARs) - sensitizer-induced - inhalable forms only

SUBSTANCE NOTES: Caulk Component

**ABS EDGE BANDING SURTECO 0303**

%: **0.7100 - 0.7100**

MATERIAL THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

MATERIAL TYPE: Paper or Cardboard

RESIDUALS AND IMPURITIES NOTES: Please refer to Inventory and Screening Notes in Section 1

OTHER MATERIAL NOTES:

**ACRYLONITRILE-BUTADIENE-STYRENE COPOLYMER**

ID: 9003-56-9

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**

#: **90.0000 - 99.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Polymer species**

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

SUBSTANCE NOTES: Edge Banding Component

**1,2-BIS(OCTADECANAMIDO)ETHANE**

ID: 110-30-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**

#: **3.0000 - 3.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Viscosity modifier**

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

SUBSTANCE NOTES: Edge Banding Component

**WHITE MINERAL OIL**

ID: 8042-47-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**

#: **2.0000 - 2.0000** GS: **LT-UNK** 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: Edge Banding Component

**EDGEBANDING GLUE**

#: **0.3200 - 0.3200**

MATERIAL THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

MATERIAL TYPE: Wood or Lumber

RESIDUALS AND IMPURITIES NOTES: Please refer to Inventory and Screening Notes in Section 1

OTHER MATERIAL NOTES:

**WATER**

ID: 7732-18-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**

#: **45.0000 - 65.0000** GS: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Adhesive**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
		Hazard Screening not performed

SUBSTANCE NOTES: Edge Banding Adhesive Component



**POLYVINYL ACETATE (PVA)**

ID: 9003-20-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**

#: **25.0000 - 45.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Adhesive**

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

SUBSTANCE NOTES: Edge Banding Adhesive Component

**METHYLENE BISPHENYL DIISOCYANATE (PURE MDI)**

ID: 101-68-8

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**

#: **1.0000 - 5.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Adhesive**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
MAM	EU - R-phrases	R20 - Harmful by Inhalation (gas or vapor or dust/mist)
EYE	EU - R-phrases	R36 - Irritating to eyes
SKI	EU - R-phrases	R38 - Irritating to skin
CAN	EU - R-phrases	R40 - Limited Evidence of Carcinogenic Effects
RES	EU - R-phrases	R42 - May cause sensitization by inhalation
SKI	EU - R-phrases	R43 - May cause sensitization by skin contact
MAM	EU - R-phrases	R48: Danger of serious damage to health by prolonged exposure.
RES	AOEC - Asthmagens	Asthmagen (G) - generally accepted
MUL	US EPA - PPT Chemical Action Plans	EPA Chemical of Concern - Action Plan published
SKI	EU - GHS (H-Statements)	H315 - Causes skin irritation
SKI	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
EYE	EU - GHS (H-Statements)	H319 - Causes serious eye irritation
RES	EU - GHS (H-Statements)	H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled
CAN	EU - GHS (H-Statements)	H351 - Suspected of causing cancer
RES	US EPA - PPT Chemical Action Plans	Inhalation sensitizer causing asthma and lung damage
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

SUBSTANCE NOTES: Edge Banding Adhesive Component

**TALC**

ID: 14807-96-6

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2016-12-01**

#: **1.0000 - 5.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Adhesive**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CAN	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification
SUBSTANCE NOTES: Edge Banding Adhesive Component		

**WILSON ART MELAMINE / FORMALDEHYDE RESIN TREATED PAPER (LPL OR LOW PRESSURE LAMINATE)**      %: 0.1800 - 0.1800

MATERIAL THRESHOLD: 1000 ppm      RESIDUALS AND IMPURITIES CONSIDERED: No      MATERIAL TYPE: Paper or Cardboard

RESIDUALS AND IMPURITIES NOTES: Please refer to Inventory and Screening Notes in Section 1

OTHER MATERIAL NOTES:

**PAPER BIRCH**

ID: Not registered

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**      HAZARD SCREENING DATE: **2016-12-01**

%: **20.0000 - 80.0000**      GS: **Not Screened**      RC: **None**      NANO: **No**      SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
Hazard Screening not performed		

SUBSTANCE NOTES: Laminate Component

**FORMALDEHYDE**

ID: 50-00-0

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**      HAZARD SCREENING DATE: **2016-12-01**

%: **20.0000 - 80.0000**      GS: **LT-1**      RC: **None**      NANO: **No**      SUBSTANCE ROLE: **Biocide**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
MAM	EU - R-phrases	R23 - Toxic by Inhalation (gas, vapour, dust/mist)
MAM	EU - R-phrases	R24 - Toxic in Contact with Skin
MAM	EU - R-phrases	R25 - Toxic if Swallowed
SKI	EU - R-phrases	R34 - Causes burns
CAN	EU - R-phrases	R40 - Limited Evidence of Carcinogenic Effects
SKI	EU - R-phrases	R43 - May cause sensitization by skin contact
RES	AOEC - Asthmagens	Asthmagen (G) - generally accepted
CAN	US EPA - IRIS Carcinogens	(1986) Group B1 - Probable human Carcinogen
CAN	IARC	Group 1 - Agent is Carcinogenic to humans
CAN	CA EPA - Prop 65	Carcinogen
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen
CAN	US NIH - Report on Carcinogens	Known to be a human Carcinogen
MAM	EU - GHS (H-Statements)	H301 - Toxic if swallowed
MAM	EU - GHS (H-Statements)	H311 - Toxic in contact with skin
SKI	EU - GHS (H-Statements)	H314 - Causes severe skin burns and eye damage
SKI	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
MAM	EU - GHS (H-Statements)	H331 - Toxic if inhaled
GEN	EU - GHS (H-Statements)	H341 - Suspected of causing genetic defects
CAN	EU - GHS (H-Statements)	H350 - May cause cancer
CAN	EU - GHS (H-Statements)	H351 - Suspected of causing cancer
MUL	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
MUL	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
CAN	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels
SKI	MAK	Sensitizing Substance Sh - Danger of skin sensitization
CAN	EU - Annex VI CMRs	Carcinogen Category 1B - Presumed Carcinogen based on animal evidence

SUBSTANCE NOTES: Laminate Component

## 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: Springfield, Missouri, USA CERTIFICATE URL:	ISSUE DATE: 2019-10-08	EXPIRY DATE: 2021-08-21	CERTIFIER OR LAB: UL
CERTIFICATION AND COMPLIANCE NOTES:			

VOC CONTENT	UL/GreenGuard Certified		
CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: Springfield, Missouri, USA CERTIFICATE URL:	ISSUE DATE: 2019-10-08	EXPIRY DATE: 2021-08-21	CERTIFIER OR LAB: UL
CERTIFICATION AND COMPLIANCE NOTES:			

LCA	Environmental Product Declaration		
CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: Mason City, Iowa, USA Springfield, Missouri, USA CERTIFICATE URL:	ISSUE DATE: 2020-09-09	EXPIRY DATE: 2025-09-08	CERTIFIER OR LAB: SCS Global Services
CERTIFICATION AND COMPLIANCE NOTES:			

OTHER	Declare Label		
CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: Springfield, Missouri, USA CERTIFICATE URL:	ISSUE DATE: 2021-01-01	EXPIRY DATE: 2022-01-01	CERTIFIER OR LAB: ILFI
CERTIFICATION AND COMPLIANCE NOTES:			

SUSTAINABLE FORESTRY	FSC Certification - Chain of Custody (COC)		
CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: Jefferson City, Tennessee, USA London, Ontario, Canada Marshfield, Wisconsin, USA Mason City, Iowa, USA Northumberland, Pennsylvania, USA Saint-Ephrem, Quebec, Canada Springfield, Missouri, USA CERTIFICATE URL:	ISSUE DATE: 2017-03-28	EXPIRY DATE: 2022-03-27	CERTIFIER OR LAB: SCS Global Services
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

Residuals not considered as impacts are not considered to be significant

**MANUFACTURER INFORMATION**

**MANUFACTURER:** Masonite  
**ADDRESS:** 1955 Powis Rd  
 West Chicago IL 60185, United States  
**WEBSITE:** <https://architectural.masonite.com/technical-resources/sustainability/>

**CONTACT NAME:** Jimmy Juska  
**TITLE:** Codes & Standards Specialist  
**PHONE:** (630) 513-3651  
**EMAIL:** [jjuska@masonite.com](mailto:jjuska@masonite.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**

<b>AQU</b> Aquatic toxicity	<b>LAN</b> Land toxicity	<b>PHY</b> Physical hazard (flammable or reactive)
<b>CAN</b> Cancer	<b>MAM</b> Mammalian/systemic/organ toxicity	<b>REP</b> Reproductive
<b>DEV</b> Developmental toxicity	<b>MUL</b> Multiple	<b>RES</b> Respiratory sensitization
<b>END</b> Endocrine activity	<b>NEU</b> Neurotoxicity	<b>SKI</b> Skin sensitization/irritation/corrosivity
<b>EYE</b> Eye irritation/corrosivity	<b>NF</b> Not found on Priority Hazard Lists	<b>UNK</b> Unknown
<b>GEN</b> Gene mutation	<b>OZO</b> Ozone depletion	
<b>GLO</b> Global warming	<b>PBT</b> Persistent, bioaccumulative, and toxic	

**GreenScreen (GS)**

<b>BM-4</b> Benchmark 4 (prefer-safer chemical)	<b>LT-1</b> List Translator 1 (Likely Benchmark-1)
<b>BM-3</b> Benchmark 3 (use but still opportunity for improvement)	<b>LT-UNK</b> 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.)
<b>BM-2</b> Benchmark 2 (use but search for safer substitutes)	<b>NoGS</b> No GreenScreen.
<b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)	
<b>BM-U</b> Benchmark Unspecified (due to insufficient data)	
<b>LT-P1</b> 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.*