

# Architectural Series Flush Wood Door - Structural Composite Lumber Core w/Wood Face by Oregon Door

## Health Product Declaration v2.1

created via: HPDC Online Builder

CLASSIFICATION: 08 14 00

PRODUCT DESCRIPTION: Structural Composite lumber core w/ wood face

### Section 1: Summary

### Nested Method / Product Threshold

#### CONTENT INVENTORY

##### Inventory Reporting Format

- Nested Materials Method
- Basic Method

##### Threshold Disclosed Per

- Material
- Product

##### Threshold level

- 100 ppm
- 1,000 ppm
- Per GHS SDS
- Per OSHA MSDS
- Other

##### Residuals/Impurities

Residuals/Impurities Considered in 5 of 5 Materials

Explanation(s) provided for Residuals/Impurities?  
 Yes  No

Are All Substances Above the Threshold Indicated:

**Characterized**  Yes  No

Percent Weight and Role Provided?

**Screened**  Yes  No

Using Priority Hazard Lists with Results Disclosed?

**Identified**  Yes  No

Name and Identifier Provided?

#### 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](#)

[STRUCTURAL COMPOSITE LUMBER CORE](#) [ [WOOD DUST - UNSPECIFIED](#) [NoGS](#) [POLYMERIC MDI \(PMDI\)](#) [LT-UNK](#) | [RES](#) | [MUL](#) | [CAN](#) ] [DOOR FACING](#) [ [WOOD DUST - UNSPECIFIED](#) [NoGS](#) [SLACK WAX \(PETROLEUM\)](#) [LT-1](#) | [CAN](#) | [MUL](#) [AMMONIA](#) [LT-P1](#) | [RES](#) | [AQU](#) | [SKI](#) | [MAM](#) | [END](#) | [MUL](#) ] [SCL BACKED STILES](#) [ [WOOD DUST - UNSPECIFIED](#) [NoGS](#) [POLYMERIC MDI \(PMDI\)](#) [LT-UNK](#) | [RES](#) | [MUL](#) | [CAN](#) [PARAFFIN](#) [LT-UNK](#) ] [HOT MELT ADHESIVE](#) [ [POLYETHYLENE \(POST-CONSUMER\)](#) [LT-UNK](#) ] [PVA ADHESIVE](#) [ [WATER](#) [BM-4](#) [POLYVINYL ACETATE \(PVA\)](#) [LT-UNK](#) ]

Number of Greenscreen BM-4/BM3 contents ... 1

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

#### INVENTORY AND SCREENING NOTES:

This HPD is Identified-No given that Wood and Wood Dust don't have registered IDs in Pharos Chemical Library.

#### 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: GreenGuard - Gold (previously Children & Schools)  
VOC content: GreenGuard - Gold (previously Children & Schools)  
Sustainable forestry: SFI Sustainable Forestry Initiative - Certified Chain of Custody (COC)  
Other: ILFI Declare - LBC Compliant - Third Party Verified

#### CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients, Option 1

Third Party Verified?

- Yes
- No

PREPARER: Self-Prepared  
VERIFIER:  
VERIFICATION #:

SCREENING DATE: 2018-10-22  
PUBLISHED DATE: 2018-11-07  
EXPIRY DATE: 2021-10-22



## 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 2.1, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-1-standard](http://www.hpd-collaborative.org/hpd-2-1-standard)

### STRUCTURAL COMPOSITE LUMBER CORE

#: 80.0000 - 80.0000

HPD URL:

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: No Residuals or Impurities are expected to be present at or above Content Inventory Threshold that return a GreenScreen score of BM-1, LT-1, LT-P1 or No GS.

OTHER MATERIAL NOTES: Material used as door core.

#### WOOD DUST - UNSPECIFIED

ID: Not registered

#: 95.0000 - 95.0000

GS: NoGS

RC: None

NANO: No

ROLE: Door Core

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

#### POLYMERIC MDI (PMDI)

ID: 9016-87-9

#: 5.0000 - 5.0000

GS: LT-UNK

RC: None

NANO: No

ROLE: Adhesive

HAZARDS:

AGENCY(IES) WITH WARNINGS:

RESPIRATORY

AOEC - Asthmagens

Asthmagen (G) - generally accepted

RESTRICTED LIST

US EPA - PPT Chemical Action Plans

EPA Chemical of Concern - Action Plan published

RESPIRATORY

US EPA - PPT Chemical Action Plans

Inhalation sensitizer causing asthma and lung damage

CANCER

MAK

Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels

RESPIRATORY

MAK

Sensitizing Substance Sah - Danger of airway & skin sensitization

SUBSTANCE NOTES: Adhesive used to bond core.

### DOOR FACING

#: 14.0000 - 14.0000

HPD URL:

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Residuals and Impurities Notes: No Residuals or Impurities are expected to be present at or above Content Inventory Threshold that return a GreenScreen score of BM-1, LT-1, LT-P1 or No GS.

OTHER MATERIAL NOTES: Material used as door facing.

#### WOOD DUST - UNSPECIFIED

ID: Not registered

%: <b>98.0000 - 98.0000</b>	GS: <b>NoGS</b>	RC: <b>None</b>	NANO: <b>No</b>	ROLE: <b>Face of Door Skin</b>
HAZARDS:	AGENCY(IES) WITH WARNINGS:			
None Found	No warnings found on HPD Priority lists			
SUBSTANCE NOTES:				

**SLACK WAX (PETROLEUM)**

ID: **64742-61-6**

%: <b>1.0000 - 1.0000</b>	GS: <b>LT-1</b>	RC: <b>None</b>	NANO: <b>No</b>	ROLE: <b>Adhesive</b>
HAZARDS:	AGENCY(IES) WITH WARNINGS:			
CANCER	EU - GHS (H-Statements)	H350 - May cause cancer		
CANCER	EU - REACH Annex XVII CMRs	Carcinogen Category 2 - Substances which should be regarded as if they are Carcinogenic to man		
MULTIPLE	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant		
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters		
CANCER	EU - Annex VI CMRs	Carcinogen Category 1B - Presumed Carcinogen based on animal evidence		
CANCER	Australia - GHS	H350 - May cause cancer		
SUBSTANCE NOTES:				

**AMMONIA**

ID: **7664-41-7**

%: <b>1.0000 - 1.0000</b>	GS: <b>LT-P1</b>	RC: <b>None</b>	NANO: <b>No</b>	ROLE: <b>Adhesive</b>
HAZARDS:	AGENCY(IES) WITH WARNINGS:			
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rr) - irritant-induced		
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life		
SKIN IRRITATION	EU - GHS (H-Statements)	H314 - Causes severe skin burns and eye damage		
MAMMALIAN	EU - GHS (H-Statements)	H331 - Toxic if inhaled		
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor		
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters		
MAMMALIAN	US EPA - EPCRA Extremely Hazardous Substances	Extremely Hazardous Substances		
SUBSTANCE NOTES:				

**SCL BACKED STILES**

%: **6.0000 - 6.0000**

HPD URL:

PRODUCT THRESHOLD: **100 ppm**

RESIDUALS AND IMPURITIES CONSIDERED: **Yes**

RESIDUALS AND IMPURITIES NOTES: **SUBSTANCE NOTES: No Residuals or Impurities are expected to be present at or above Content Inventory Threshold that return a GreenScreen score of BM-1, LT-1, LT-P1 or No GS.**

OTHER MATERIAL NOTES: **Material used for door stiles on vertical edges of door core.**

**WOOD DUST - UNSPECIFIED**

ID: **Not registered**

%: <b>96.0000 - 96.0000</b>	GS: <b>NoGS</b>	RC: <b>None</b>	NANO: <b>No</b>	ROLE: <b>Door stile</b>
HAZARDS:	AGENCY(IES) WITH WARNINGS:			
None Found	No warnings found on HPD Priority lists			
SUBSTANCE NOTES:				

**POLYMERIC MDI (PMDI)**

ID: **Undisclosed**

%: <b>3.0000 - 3.0000</b>	GS: <b>LT-UNK</b>	RC: <b>None</b>	NANO: <b>No</b>	ROLE: <b>Adhesive</b>
HAZARDS:	AGENCY(IES) WITH WARNINGS:			
RESPIRATORY	AOEC - Asthmagens	Asthmagen (G) - generally accepted		
RESTRICTED LIST	US EPA - PPT Chemical Action Plans	EPA Chemical of Concern - Action Plan published		
RESPIRATORY	US EPA - PPT Chemical Action Plans	Inhalation sensitizer causing asthma and lung damage		
CANCER	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels		
RESPIRATORY	MAK	Sensitizing Substance Sah - Danger of airway & skin sensitization		
SUBSTANCE NOTES:				

**PARAFFIN**

ID: **Unknown**

%: <b>1.0000 - 1.0000</b>	GS: <b>LT-UNK</b>	RC: <b>None</b>	NANO: <b>No</b>	ROLE: <b>Adhesive</b>
HAZARDS:	AGENCY(IES) WITH WARNINGS:			
None Found	No warnings found on HPD Priority lists			
SUBSTANCE NOTES:				

**HOT MELT ADHESIVE**

%: **0.0100 - 0.0100**

HPD URL:

PRODUCT THRESHOLD: **100 ppm** RESIDUALS AND IMPURITIES CONSIDERED: **Yes**

RESIDUALS AND IMPURITIES NOTES: **No Residuals or Impurities are expected to be present at or above Content Inventory Threshold that return a GreenScreen score of BM-1, LT-1, LT-P1 or No GS.**

OTHER MATERIAL NOTES: **Material used to bond Rails to door**

**POLYETHYLENE (POST-CONSUMER)**

ID: **9002-88-4**

%: <b>100.0000 - 100.0000</b>	GS: <b>LT-UNK</b>	RC: <b>None</b>	NANO: <b>No</b>	ROLE: <b>Adhesive</b>
HAZARDS:	AGENCY(IES) WITH WARNINGS:			
None Found	No warnings found on HPD Priority lists			
SUBSTANCE NOTES:				

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: No Residuals or Impurities are expected to be present at or above Content Inventory Threshold that return a GreenScreen score of BM-1, LT-1, LT-P1 or No GS.

OTHER MATERIAL NOTES: Adhesive utilized to bond face material to assembled core.

**WATER**

ID: 7732-18-5

%: 60.0000 - 60.0000      GS: **BM-4**      RC: **None**      NANO: **No**      ROLE: **Adhesive**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

**POLYVINYL ACETATE (PVA)**

ID: 9003-20-7

%: 40.0000 - 40.0000      GS: **LT-UNK**      RC: **None**      NANO: **No**      ROLE: **Adhesive**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

## 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

### GreenGuard - Gold (previously Children & Schools)

CERTIFYING PARTY: **Third Party**

ISSUE DATE: **2018-01-25**

EXPIRY DATE: **2019-05-**

CERTIFIER OR LAB: **UL**

APPLICABLE FACILITIES: **All**

**03**

CERTIFICATE URL: <https://spot.ul.com/>

CERTIFICATION AND COMPLIANCE NOTES: **VOC EMISSIONS**

### VOC CONTENT

### GreenGuard - Gold (previously Children & Schools)

CERTIFYING PARTY: **Third Party**

ISSUE DATE: **2018-01-25**

EXPIRY DATE: **2019-05-**

CERTIFIER OR LAB: **UL**

APPLICABLE FACILITIES: **All**

**03**

CERTIFICATE URL: <https://spot.ulprospector.com>

CERTIFICATION AND COMPLIANCE NOTES: **VOC Content**

### SUSTAINABLE FORESTRY

### SFI Sustainable Forestry Initiative - Certified Chain of Custody (COC)

CERTIFYING PARTY: **Third Party**

ISSUE DATE: **2018-10-28**

EXPIRY DATE: **2018-10-**

CERTIFIER OR LAB: **SCS Global**

APPLICABLE FACILITIES: **ALL**

**27**

CERTIFICATE URL: <https://scsglobalservices.com>

CERTIFICATION AND COMPLIANCE NOTES:

### OTHER

### ILFI Declare - LBC Compliant - Third Party Verified

CERTIFYING PARTY: **Self-declared**

ISSUE DATE: **2017-09-30**

EXPIRY DATE: **2019-10-**

CERTIFIER OR LAB: **LBC**

APPLICABLE FACILITIES: **All**

**01**

CERTIFICATE URL: <https://living-future.org/lbc/>

CERTIFICATION AND COMPLIANCE NOTES: **Declare Label**

## 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.*

### HINGES & LOCK

HPD URL: **No HPD available**

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

**Need to hang door in opening and secure in frame.**

## Section 5: General Notes

**MANUFACTURER INFORMATION**

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MANUFACTURER: **Oregon Door**  
ADDRESS: **PO Box 1960**  
**477 Dillard Gardens Rd**  
**Winston OR 97496, Douglas**  
WEBSITE: <http://oregondoor.com/>

CONTACT NAME: **Gretchen Withers**  
TITLE: **Sustainability & Compliance Mgr**  
PHONE: **541-679-6791**  
EMAIL: [gretchen@oregondoor.com](mailto:gretchen@oregondoor.com)

**KEY**

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**OSHA MSDS** Occupational Safety and Health Administration Material Safety Data Sheet  
**GHS SDS** Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

**Hazard Types**

<b>AQU</b> Aquatic toxicity	<b>GLO</b> Global warming	<b>PHY</b> Physical Hazard (reactive)
<b>CAN</b> Cancer	<b>MAM</b> Mammalian/systemic/organ toxicity	<b>REP</b> Reproductive toxicity
<b>DEV</b> Developmental toxicity	<b>MUL</b> Multiple hazards	<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>OZO</b> Ozone depletion	<b>LAN</b> Land Toxicity
<b>GEN</b> Gene mutation	<b>PBT</b> Persistent Bioaccumulative Toxic	<b>NF</b> Not found on Priority Hazard Lists

**GreenScreen (GS)**

<b>BM-4</b> Benchmark 4 (prefer-safer chemical)	<b>LT-P1</b> List Translator Possible Benchmark 1
<b>BM-3</b> Benchmark 3 (use but still opportunity for improvement)	<b>LT-1</b> List Translator Likely Benchmark 1
<b>BM-2</b> Benchmark 2 (use but search for safer substitutes)	<b>LT-UNK</b> List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark)
<b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)	<b>NoGS</b> Unknown (no data on List Translator Lists)
<b>BM-U</b> Benchmark Unspecified (insufficient data to benchmark)	

**Recycled Types**

**PreC** Preconsumer (Post-Industrial)  
**PostC** Postconsumer  
**Both** Both Preconsumer and Postconsumer  
**Unk** Inclusion of recycled content is unknown  
**None** Does not include recycled content

**Other Terms**

**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.*