

SCS Global Services does hereby certify that an independent assessment has been conducted on behalf of:

Woodwright Hardwood Floor Company Inc.

425 Regal Row, Dallas, TX, United States

For the following product(s):

Engineered Hardwood:

Prefinished with Urethane (3/8" - 3/4" inch thick and up to 11" wide)

HPD release date: May 9, 2017



The product(s) meet(s) all of the necessary qualifications to be certified for the following claim(s):

Environmental Claims Validation - Health Hazard Disclosure

Health Product Declaration® Open Standard, Version 2.0

This validation conforms to the Health Product Declaration Open Standard, Version 2.0 (September 10, 2015). The content inventory of the HPD verified products have been characterized and screened for health hazard warnings at a threshold of 1,000 ppm (0.01%).

Registration # SCS-ECV-04492

Valid from: May 9, 2017 to February 27, 2020



A handwritten signature in black ink that reads "Stanley Mathuram".

Stanley Mathuram, PE, Vice President
SCS Global Services
2000 Powell Street, Ste. 600, Emeryville, CA 94608 USA

Engineered Prefinished Urethane by Woodwright Hardwood Floor Company

CLASSIFICATION: 09 64 00: WOOD FLOORING

PRODUCT DESCRIPTION: ENGINEERED FLOORING IN THICKNESSES RANGING FROM 3/8" TO 3/4" AND WIDTHS UP TO 11" THAT IS CUSTOM SHOP TEXTURED AND FINISHED WITH A UV URETHANE SYSTEM.

Health Product Declaration v2.0

created via: HPDC Online Builder



Section 1: Summary

CONTENT INVENTORY

Threshold per
material

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

Residuals and
impurities
considered in
1 of 1 materials
☒ see Section 2:
Material Notes
☒ see Section 5:
General Notes

Based on the selected Content Inventory Threshold:

Characterized.....	<input checked="" type="radio"/>	<input type="radio"/>
Are the Percent Weight and Role provided for all substances?	Yes	No
Screened.....	<input checked="" type="radio"/>	<input type="radio"/>
Are all substances screened using Priority Hazard Lists with results disclosed?	Yes	No
Identified.....	<input checked="" type="radio"/>	<input type="radio"/>
Are all substances disclosed by Name (Specific or Generic) and Identifier?	Yes	No

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

ENGINEERED PREFINISHED URETHANE [CELLULOSE, MICROCRYSTALLINE UNK
PHENOL FORMALDEHYDE LT-UNK | RES UNDISCLOSED CHEMICAL 1 LT-UNK WATER BM-4
UNDISCLOSED CHEMICAL 2 LT-P1 | MUL WHEAT FLOWER UNK RYE FLOUR UNK
LIMESTONE; CALCIUM CARBONATE LT-UNK UNDISCLOSED CHEMICAL 3 BM-2 UNDISCLOSED
CHEMICAL 4 LT-UNK]

Number of Greenscreen BM-4/BM3 contents..... 1
Contents highest concern
GreenScreen
Benchmark or List translator
Score..... LT-P1
Nanomaterial..... No

INVENTORY AND SCREENING NOTES:

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE

Other: FloorScore
Sustainable forestry: Chain of Custody (COC) Certification

See Section 3 for additional listings.

<input checked="" type="radio"/> Self-Published*	VERIFIER:	SCREENING DATE: February 27, 2017	EXPIRY DATE*: February 27, 2020
<input type="radio"/> Third Party Verified	VERIFICATION #:	RELEASE DATE: May 17, 2017	* or within 3 months of significant change in product contents
*See HPDC website for details			



Section 2: Content in Descending Order of Quantity

This section lists materials in a product and the substances in each material based on the Inventory Threshold for each material. If residuals or impurities from the manufacturing or extraction processes are considered for a material, these are inventoried and characterized to the extent described in the Material and/or General Notes. Chemical substances are screened against the HPD Priority Hazard Lists for human and environmental health impacts. Screening is based on best available information; "Not Found" does not necessarily mean there is no potential hazard associated with the product or its contents. More information about Priority Hazard Lists and the GreenScreen can be found online: www.hpd-collaborative.org and www.greenscreenchemicals.org.

ENGINEERED PREFINISHED URETHANE %: 100.0000 HPD URL:

Inventory Threshold: 1000 ppm

Residuals Considered: Yes

Material Notes:

CELLULOSE, MICROCRYSTALLINE

ID: 9004-34-6

%: 89.4010

GS: UNK

RC: None

NANO: NO

ROLE: Structure

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

PHENOL FORMALDEHYDE

ID: 9003-35-4

%: 3.5000 - 4.2000

GS: LT-UNK

RC: None

NANO: NO

ROLE: Structure

HAZARDS:

AGENCY(IES) WITH WARNINGS:

RESPIRATORY

AOEC - Asthmagens

Asthmagen (Rs) - sensitizer-induced

SUBSTANCE NOTES:

UNDISCLOSED CHEMICAL 1

ID:

%: 1.7000

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: Undisclosed Chemical #1 was properly screened by a HPD Third Party Preparer in accordance with the HPD 2.0 Standard. The chemical name and CAS# for undisclosed chemical #1 are propriety to the Woodwright material supplier and therefore is not displayed on this HPD.

WATER

ID: 7732-18-5

%: 1.3400

GS: BM-4

RC: None

NANO: NO

ROLE: Solvent

HAZARDS:		AGENCY(IES) WITH WARNINGS:		
None Found		No warnings found on HPD Priority lists		
SUBSTANCE NOTES: Solvent for adhesive and stain components				
UNDISCLOSED CHEMICAL 2		ID:		
%: 0.3800	GS: LT-P1	RC: None	NANO: NO	ROLE: Colorant
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
MULTIPLE		German FEA - Substances Hazardous to Waters Class 3 - Severe Hazard to Waters		
SUBSTANCE NOTES: Undisclosed Chemical #2 was properly screened by a HPD Third Party Preparer in accordance with the HPD 2.0 Standard. The chemical name and CAS# for undisclosed chemical #2 are propriety to the Woodwright material supplier and therefore is not displayed on this HPD.				
WHEAT FLOWER		ID: 130498-22-5		
%: 0.2800 - 0.9900	GS: UNK	RC: None	NANO: NO	ROLE: Structure
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
None Found		No warnings found on HPD Priority lists		
SUBSTANCE NOTES: Is used alternatively with rye flour (CAS #90106-48-2)				
RYE FLOUR		ID: 90106-48-2		
%: 0.2800 - 0.9900	GS: UNK	RC: None	NANO: NO	ROLE: Structure
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
None Found		No warnings found on HPD Priority lists		
SUBSTANCE NOTES: Is used alternatively with wheat flour (CAS #130498-22-5)				
LIMESTONE; CALCIUM CARBONATE		ID: 1317-65-3		
%: 0.2800 - 0.9900	GS: LT-UNK	RC: None	NANO: NO	ROLE: Structure
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
None Found		No warnings found on HPD Priority lists		
SUBSTANCE NOTES:				

UNDISCLOSED CHEMICAL 3

ID:

%: 0.2600

GS: BM-2

RC: None

NANO: NO

ROLE: Solvent

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Solvent for stain components. Undisclosed Chemical #3 was properly screened by a HPD Third Party Preparer in accordance with the HPD 2.0 Standard. The chemical name and CAS# for undisclosed chemical #3 are propriety to the Woodwright material supplier and therefore is not displayed on this HPD.

UNDISCLOSED CHEMICAL 4

ID:

%: 0.1100

GS: LT-UNK

RC: None

NANO: NO

ROLE: Stain base

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Undisclosed Chemical #4 was properly screened by a HPD Third Party Preparer in accordance with the HPD 2.0 Standard. The chemical name and CAS# for undisclosed chemical #4 are propriety to the Woodwright material supplier and therefore is not displayed on this HPD.



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.

OTHER

CERTIFYING PARTY: Second Party

APPLICABLE FACILITIES: 425 Regal Row Dallas, TX United States

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

CERTIFICATION AND COMPLIANCE NOTES: Applies to Rubio Oil Finished Engineered Hardwood Flooring, Unfinished Engineered Hardwood Flooring with PUR adhesive, Unfinished Engineered Hardwood Flooring with SK-8 adhesive, and UV Urethane Finished Engineered Hardwood Flooring (maximum thickness of 20.0 mm). The above listed products conform to CDPH/EHLB Standard Method v1.1-2010 (California Section 01350), effective January 1, 2012, for the school classroom and private office parameters when modeled as Flooring. Measured Concentration of Total Volatile Organic Compounds (TVOC): Less than/equal to 0.5 mg/m3 (in compliance with CDPH/EHLB Standard Method v1.1-2010) Registration # SCS-FS-03839

FloorScore

ISSUE DATE:	EXPIRY DATE:	CERTIFIER OR LAB:
2017-02-01	2018-01-31	SCS Global Services

SUSTAINABLE FORESTRY

CERTIFYING PARTY: Second Party

APPLICABLE FACILITIES: 425 Regal Row, Dallas, TX, 75247 USA

CERTIFICATE URL: <https://www.scsglobalservices.com/responsible-forestry-certificates>

CERTIFICATION AND COMPLIANCE NOTES: Allows for sale of products as Forest Stewardship Council (FSC) 100%, FSC Mix, or FSC recycled. This certificate covers the production of lumber, wood panels, flooring, and moulding using the transfer and percentage systems. Certificate Code SCS-COC-004843; Trademark License Code: FSC-C114451.

Chain of Custody (COC) Certification

ISSUE DATE:	EXPIRY DATE:	CERTIFIER OR LAB:
2014-01-17	2018-02-20	SCS Global Services



Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners),



Section 5: General Notes



Section 6: References

MANUFACTURER INFORMATION

MANUFACTURER: Woodwright Hardwood Floor Company

CONTACT NAME: Rick Farrell

ADDRESS: 425 Regal Row
Dallas, Texas 75247
USA

TITLE: Vice-President of Business Development

PHONE: 214.630.8811

WEBSITE: <http://woodwright.net/>

EMAIL: rick@woodwright.net

KEY

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

AQU Aquatic toxicity

CAN Cancer

DEV Developmental toxicity

END Endocrine activity

EYE Eye irritation/corrosivity

GEN Gene mutation

GLO Global warming

MAM Mammalian/systemic/organ toxicity

MUL Multiple hazards

NEU Neurotoxicity

OZO Ozone depletion

PBT Persistent Bioaccumulative Toxic

PHY Physical Hazard (reactive)

REP Reproductive toxicity

RES Respiratory sensitization

SKI Skin sensitization/irritation/corrosivity

LAN Land Toxicity

NF Not found on Priority Hazard Lists

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)

BM-3 Benchmark 3 (use but still opportunity for improvement) BM-2
Benchmark 2 (use but search for safer substitutes)

BM-1 Benchmark 1 (avoid - chemical of high concern)

BM-U Benchmark Unspecified (insufficient data to benchmark)

LT-P1 List Translator Possible Benchmark 1

LT-1 List Translator Likely Benchmark 1

LT-UNK List Translator Benchmark Unknown (insufficient
information from List Translator lists to benchmark)

UNK Unknown (no data on List Translator Lists)

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

Nano Composed of nanoscale particles or nanotechnology

Declaration Level

Self-declared Manufacturer's self-declaration (First Party)

Independent Lab Manufacturer's self-declaration using results from an independent lab

Second Party Verification by trade association or other interested party

Third Party Verification by independent certifier

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 does not provide an assessment of health impacts throughout the product life cycle. It does not provide an assessment of exposure or risk associated with product handling or use. It also does not address potential health impacts of: (i) substances used or created during the manufacturing process unless they remain in the final product, or (ii) substances created after the product is delivered for end use (e.g., if the product burns, degrades, or otherwise changes chemical composition).

The HPD Open Standard was created and is maintained and evolved by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry. The HPD Collaborative is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

A disclosure completed in compliance with the HPD Open Standard is referred to as a "Health Product Declaration," or "HPD." 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 Open Standard noted.