

HPD UNIQUE IDENTIFIER: 23868

CLASSIFICATION: 09 64 00 Wood Flooring

PRODUCT DESCRIPTION: Coveted for its durability and stunning grain patterns, our reclaimed White Oak is salvaged from agricultural and industrial structures. Tightly grained and featuring warm honey to caramel tones, this quintessential American species has just the right amount of character from its previous life to work perfectly in any setting.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY			
Inventory Reporting Format	Threshold level	Residuals/Impurities	<i>All Substances Above the Threshold Indicated Are:</i>
<input type="radio"/> Nested Materials Method	<input checked="" type="radio"/> 100 ppm	<input checked="" type="radio"/> Considered	Characterized <input checked="" type="radio"/> Yes Ex/SC <input type="radio"/> Yes <input type="radio"/> No
<input checked="" type="radio"/> Basic Method	<input type="radio"/> 1,000 ppm	<input type="radio"/> Partially Considered	<i>% weight and role provided for all substances except</i>
Threshold Disclosed Per	<input type="radio"/> Per GHS SDS	<input type="radio"/> Not Considered	<i>SC substances characterized according to SC</i>
<input type="radio"/> Material	<input type="radio"/> Other	Explanation(s) provided	<i>guidance.</i>
<input checked="" type="radio"/> Product		for Residuals/Impurities?	Screened <input checked="" type="radio"/> Yes Ex/SC <input type="radio"/> Yes <input type="radio"/> No
		<input checked="" type="radio"/> Yes <input type="radio"/> No	<i>All substances screened using Priority Hazard Lists with</i>
			<i>results disclosed except SC substances screened</i>
			<i>according to SC guidance.</i>
			Identified <input checked="" type="radio"/> Yes Ex/SC <input type="radio"/> Yes <input type="radio"/> No
			<i>All substances disclosed by Name (Specific or Generic)</i>
			<i>and Identifier except SC substances identified</i>
			<i>according to SC guidance.</i>

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

AMERICAN GOTHIC RECLAIMED WHITE OAK [SC:WHITE OAK Not Screened]

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

Contents highest concern GreenScreen Benchmark or List translator Score ... UNK

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Special conditions applied: BiologicalMaterial

[LEED v4] "Yes ex/SC" result is due only to materials and substances for which Special Conditions were applied. Thus "Yes ex/SC" does not disqualify the product for the LEED v4 Materials and Resources Disclosure and Optimization credit, Option 1.

All Pioneer Millworks recycled wood products are inventoried with source data, verified for recycled content and tested for lead if any paint or paint like finishes are present. Wood is not a registered chemical.

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: N/A

Recycled content: FSC Certification - Recycled

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients Option 1 and Option 2

Third Party Verified?	PREPARER: Self-Prepared	SCREENING DATE: 2019-07-31
<input type="radio"/> Yes	VERIFIER:	PUBLISHED DATE: 2021-02-23
<input checked="" type="radio"/> No	VERIFICATION #:	EXPIRY DATE: 2022-07-31

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

AMERICAN GOTHIC RECLAIMED WHITE OAK

PRODUCT THRESHOLD: 100 ppm	RESIDUALS AND IMPURITIES CONSIDERED: Yes
RESIDUALS AND IMPURITIES NOTES: Pioneer Millworks has taken steps – such as those outlined in Emerging Best Practices – to understand what residuals and impurities may be present in this material and disclose that information on the HPD. There are no residuals or impurities at or above the reported threshold.	
OTHER PRODUCT NOTES: Per LEED v4: Inherently non-emitting sources - Products that are inherently non-emitting sources of VOCs – specifically stone, ceramics, powder-coated metals, plated metals or anodized metals, glass, concrete, clay brick, and unfinished/untreated solid wood flooring – are considered fully compliant without any VOC emissions testing if they do not include integral organic-based surface coatings, binders, or sealants.	

SC:WHITE OAK

ID: SC:Bio

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-07-31		
%: 100.0000	GS: Not Screened	RC: PostC	NANO: No	SUBSTANCE ROLE: Biological material
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		

SUBSTANCE NOTES:
Version: SCBioMats/2018-02-23
Category: Tree-based materials
Identifier: Quercus alba

This disclosure does not provide information on allergens, hyper-accumulation of metals, production of any toxic substances during normal metabolic activities, pesticides, and other potential hazards or sources of hazards which may be found in certain biological materials. Reclaimed white oak is sourced from agricultural and industrial buildings. It is an inherently non-emitting source per LEED®

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		N/A	
CERTIFYING PARTY: Self-declared	ISSUE DATE: 2019-07-	EXPIRY DATE: 2022-	CERTIFIER OR LAB: None
APPLICABLE FACILITIES: All	30	07-30	
CERTIFICATE URL:			
CERTIFICATION AND COMPLIANCE NOTES: This is an unfinished/untreated solid wood product. It is zero-VOC and does not include any integral organic-based surface coatings, binders, or sealants that would require certification. No certification is required.			
RECYCLED CONTENT		FSC Certification - Recycled	
CERTIFYING PARTY: Third Party	ISSUE DATE: 2016-12-	EXPIRY DATE: 2021-	CERTIFIER OR LAB: SCS Global
APPLICABLE FACILITIES: All	28	12-29	Services
CERTIFICATE URL: https://info.fsc.org/details.php?id=a024000000857A4AAI&type=certificate			
CERTIFICATION AND COMPLIANCE NOTES: Certificate Code: SCS-COC-003998-D - Category: FSC Recycled 100%			

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

Per LEED v4: Inherently non-emitting sources - Products that are inherently non-emitting sources of VOCs – specifically stone, ceramics, powder-coated metals, plated metals or anodized metals, glass, concrete, clay brick, and unfinished/untreated solid wood flooring – are considered fully compliant without any VOC emissions testing if they do not include integral organic-based surface coatings, binders, or sealants.

MANUFACTURER INFORMATION

MANUFACTURER: Pioneer Millworks
ADDRESS: 1180 Commercial Drive
 Farmington New York 14425, United States
WEBSITE: <https://pioneermillworks.com/>

CONTACT NAME: Michele Caryl
TITLE: Acquisitions Manager
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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)	
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)	NoGS No GreenScreen.

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.