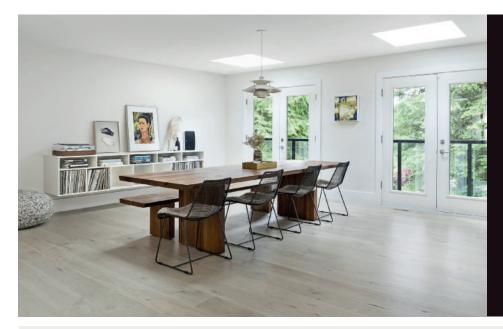


# ENVIRONMENTAL DATA SHEET



## CRAFT ENGINEERED WOOD FLOORING

Engineered wood flooring made from sustainably sourced, North American veneers and 100% certified sustainable SPF solid sawn structural components.

### **VALIDATED ECO-DECLARATION**

	<b>2NOITA</b>

#### References

**CRAFT Engineered Wood Flooring** 

#### Final manufacturing location

Refer to the EPD

Head Office - Warehouse Location: 8028 Enterprise Street, Burnaby, BC Canada V5A 1V7

#### Composition

Wood, Adhesive, Filler, Stain and Finish

#### **ATTRIBUTES**

#### Recycled content

Pre-consumer: 0% Post-consumer: 0%

#### Sourcing of raw materials

Data collection from suppliers has been conducted for 100% of product components.

#### Certified Wood: SFI-PEFC

PwC-SFICoC-526 and PwC-PEFC-526

Rapidly renewable materials

**Biobased materials** 

#### **ENVIRONMENTAL IMPACTS**

Life Cycle Assessment July 2021

Reference service life 30 years

**Product's carbon footprint** Refer to EPD

#### **Environmental Product Declaration**

Product-specific Type III EPD July 2021 ISO 14025:2006 July 2026

#### **INGREDIENTS AND EMISSIONS**

Declaration of chemical ingredients

Type of declaration DECLARE May 2023

**Emissions test** GREENGUARD Gold September 2023

**VOC** < 0.026 mg/m<sup>3</sup>

Formaldehyde < 0.002 ppm

Others

#### **TECHNICAL PERFORMANCES**

#### Performance test

ASTM E84 (Surface Burning/Flame Spread test - USA)

CAN/ULC S102 (Surface Burning/Flame Spread test - Canada)

## MANUFACTURER'S ENVIRONMENTAL MANAGEMENT

ISO 14001 Certification

**Extended Product Responsibility** 

(Take Back Program)

Corporate Sustainability Report

(CSR: GRI, ISO 26000, BNQ 21000 or others)

#### CERTIFICATION(S) & CONFORMITIES





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CRAFT is a leader in the manufacture of certified sustainable and healthy engineered wood floors. CRAFT embraces the principles of artisanal wood crafting, and is dedicated to creating uncommonly stunning wood floors that are as kind to the planet as they are beautiful.

Master Format: **09 64 00** Validated Eco-Declaration: **VED20-1092-01** Original issue date: **2021/05** Period of validity: **2022/09** to **2023/09** 



## **ENVIRONMENTAL DATA SHEET**

## CRAFT ENGINEERED WOOD FLOORING



## PRODUCT CONTRIBUTION SUMMARY

#### LEED® v4 requirements for Building Design + Construction (BD+C)

New Construction, Core and Shell, Schools, Retail, Data Centers, Warehouse and Distribution Centers, Hospitality and Healthcare.

#### LEED® v4 requirements for Interior Design + Construction (ID+C)

Commercial Interiors, Retail and Hospitality.

MATERIALS AND RESOURCES		PRODUCT CONTRIBUTIONS	
MR	Building Product Disclosure and Optimization — Environmental Product Declaration (EPD) Option 1: Environmental Product Declaration (1 point) The product contributes to this credit due to the availability of a product-specific Type III EPD and is valued as 1 whole product out of 20 needed for the purposes of credit achievement calculation.	Contribute	ENVIRONMENTAL IMPACTS Product-specific Type III EPD Compliant to ISO 14025:2006
MR	Building Product Disclosure and Optimization  — Material Ingredients  Option 1: Material ingredients reporting (1 point)  The product contributes to this credit due to the availability of DECLARE and is valued as 1 whole product out of the 20 needed for the purposes of credit achievement calculation.	Contribute	INGREDIENTS AND EMISSIONS DECLARE
MR	Building Product Disclosure and Optimization — Sourcing of Raw Materials  Option 2: Leadership extraction practices (1 point)  Requirements - Use products that meet at least one of the responsible extraction criteria:  Recycled content, Wood products Certification, Bio-based materials, Extended producer responsibility.  The product contributes to this credit with the USGBC Legal Wood ACP Pilot Credit.	Contribute	ATTRIBUTES SFI - PEFC Certification PwC-SFICoC-526 and PwC-PEFC-526  All CRAFT flooring is certified sustainable by default. It is not necessary to make a special request for certified products.
INDO	OR ENVIRONMENTAL QUALITY		PRODUCT CONTRIBUTIONS
EQ	Low-Emitting Materials Option 1: Product category calculation (1-3 points)  Number of points is dependent on the LEED® rating system and the number of compliant categories.  For the Flooring category, 100 % of flooring must meet the general emissions evaluation.	Contribute	INGREDIENTS AND EMISSIONS The product has been certified by UL to the level of GREENGUARD Gold.

The data included in this Environmental Data Sheet has been provided by the client and the suppliers, who are responsible for its veracity and its integrity. Vertima follows a rigorous protocol, including a desktop audit of the factory data, also an audit of the manufacturer's supply chain documentation, the analysis and validation of all supporting documents. However, Vertima cannot be held responsible for false or misleading information that may cause any loss or damage suffered, caused in all or in part, by errors and omissions relative to the collection, compilation and/or interpretation of data.



## **ENVIRONMENTAL DATA SHEET**

### CRAFT ENGINEERED WOOD FLOORING



## PRODUCT CONTRIBUTION SUMMARY

#### LEED® v4 requirements for homes

Applies to single family homes, multi-family (one to three stories), or multi-family (four to six stories). Includes homes and multifamily low-rise and multi-family mid-rise.

MATERIALS AND RESOURCES		PRODUCT CONTRIBUTIONS	
MR Prerequisite	Certified Tropical Wood	Contribute	ATTRIBUTES The product contains no tropical essences.
MR	Environmentally Preferable Products  Maximum of 4 points depending on both options in the context of each project  Option 2: Environmentally Preferable Products  The product must meet at least one of these requirements:  Content of reclaimed material, Postconsumer or Preconsumer, Wood product certification, Bio-based materials, Concrete with Fly ash or slag and Recycled content or Reclaimed aggregate and Extended producer responsibility.  (The materials should meet the specific threshold requirements in the LEED for HOMES reference guide)  The product contributes to this credit with the USGBC Legal Wood ACP Pilot Credit.	Contribute	ATTRIBUTES SFI - PEFC Certification PwC-SFICoC-526 and PwC-PEFC-526  All CRAFT flooring is certified sustainable by default. It is not necessary to make a special request for certified products.
INDOOR ENVIRONMENTAL QUALITY		PRODUCT CONTRIBUTIONS	
EQ	<b>Low-Emitting Products</b> (0.5-3 points)  At least 90% of all materials in each category must comply with the California Department of Public Health Standard Method V1.1–2010, using CA Section 01350, Appendix B, New Single-Family Residence Scenario.	Does not contribute	INGREDIENTS AND EMISSIONS  The product has been certified by UL to the level of GREENGUARD Gold. Thus the product was tested and determined compliant in accordance with California Department of Public Health (CDPH) Standard Method (CDPH) v1.2-2017 for Classroom and Office scenarios only. It was not tested for the New Single-Family Residence Scenario.

It is important to consider that the total amount of possible points reflects the number of achievable points in each credit category. The product itself cannot achieve this score, as defined above, but is considered as a beneficial element in order to obtain LEED® credits.

