

ENVIRONMENTAL DATA SHEET



NORTHERN SOLID SAWN®

(3 LAYER STRUCTURED WOOD CORE)

Real hardwood boards with SPF quarter sawn core and wood backing.

VALIDATED ECO-DECLARATION

PRODUCT SPECIFICATIONS

Reference

3 layer structured wood core (Northern Solid Sawn)

Final manufacturing location

Toronto, ON M8Z 1K8 or Saint-Georges, QC G5Y 8J5 CANADA

Components

SPF core, hardwood lamella, veneer, adhesives and finishes.

ATTRIBUTES

Recycled Content

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

Sourcing of raw materials

The source of extraction and/or location of raw materials has been documented for 89.2% of final product weight.

Certified Wood	PEFC 54327
Rapidly renewable materials	-
Biobased materials	-

ENVIRONMENTAL IMPACTS

Life Cycle Assessment
Reference service life -

Product's carbon footprint

Environmental Product Declaration ISO 14025:2006

INGREDIENTS AND EMISSIONS

Declaration of chemical ingredients 1,000 ppm

Type of declaration HPD® version 2.1 Health Product Declaration®

Emission tests Complying with the CDPH

VOCs CDPH test results ≤ 0.5 mg/m³

Formaldehyde CDPH test results ≤ 9.0 ug/m³

Others

TECHNICAL PERFORMANCES

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Performance tests

Relevant performances tests list. Fire reaction available on request.

MANUFACTURER'S ENVIRONMENTAL MANAGEMENT

ISO 14001 Certification

Extended Producer Responsibility (Take Back Program)

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

CERTIFICATIONS AND CONFORMITIES







As an innovative leader in the prefinished hardwood flooring market, Vintage Hardwood Flooring has built a reputation of exceptional quality and service both across Canada and in the United States.

MasterFormat®: **09 64 00** Validated Eco-Declaration: **VED16-1071-04**

Original issue date: **07/2016** Period of validity: **02/2020** to **02/2021**



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3 LAYER STRUCTURED WOOD CORE (NORTHERN SOLID SAWN)



PRODUCT CONTRIBUTION SUMMARY

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

New Construction and Major Renovation, Core and Shell, School, 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	
	MB Coulding of Haw Materials		ATTRIBUTES
MR		Contribute (pilot-credits)	PEFC Certification (when specified)
MR Building Product Disclosure and Optimization — Material Ingredients Option 1: Material ingredients reporting (1 point) The 3 layer structured wood core (Northern Solid Sawn) contributes to this credit due to the availability of Health Product Declarations® and is valued as 1 whole product out of the 20 needed for the purposes of credit achievement calculation.			INGREDIENTS AND EMISSIONS
	Contribute	HPD® version 2.1 Health Product Declaration®	
INDOOI	R 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 requirements.	Contribute	INGREDIENTS AND EMISSIONS
			The 3 layer structured wood core (Northern Solid Sawn) has been tested according with the standard method of the California Department of Public Health (CDPH).

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.

MATERI	MATERIALS AND RESOURCES PRODUCT CONTRIBUTIONS		RODUCT CONTRIBUTIONS
MR Prerequisite	Certified Tropical Wood	-	ATTRIBUTES
			To meet the prerequisite, don't select tropical species of Vintage.
MR Option 2: Environmentally Preferable Products Wood products must be FSC®-Certified, or USGBC-appro See Pilot-Credits MRpc102: Legal Wood The 3 layer structured wood core (Northern Solid Sawn) r	Environmentally Preferable Products	Contribute (pilot-credits)	ATTRIBUTES
	Wood products must be FSC®-Certified, or USGBC-approved equivalent.		PEFC Certification (when specified)
INDOOR ENVIRONMENTAL QUALITY PRODUCT CONTRIBUTIONS		RODUCT CONTRIBUTIONS	

INGREDIENTS AND EMISSIONS

Low-Emitting Products (0.5-3 points)

EQ

At least 90% of all materials in each category must meet credit requirements.

Contribute

The 3 layer structured wood core (Northern Solid Sawn) has been tested according with the standard method of the California Department of Public Health (CDPH).

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.

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 an on-site audit of the factory, an audit of the manufacturer's supply chain documentation, and 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/or omissions relative to the collection, compilation and/or interpretation of data.

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