

ENVIRONMENTAL DATA SHEET



HARDWOOD FLOORING-SOLID 2-PLY CONSTRUCTION

Wholly manufactured in Canada, the Lauzon Solid 2-ply construction meets the needs and requirements of contractors. A hardwood floor that combines the rich look of solid hardwood floor with the stability of an engineered hardwood floor.

VALIDATED ECO-DECLARATION

PRODUCT SPECIFICATIONS

References

Hardwood flooring - Solid 2-ply engineered construction

Final manufacturing locations

St-Norbert, Quebec J0K 3C0 CANADA Maniwaki, Quebec J9E 1N8 CANADA

Composition

Softwood substrate, dry solid sawn hardwood, adhesive and finishes.

ATTRIBUTES

Recycled content

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

Sourcing of raw materials

Data collection from suppliers has been conducted for the products components aligned with each specific environmental analysis.

Certified Wood

Rapidly renewable materials

Biobased materials

ENVIRONMENTAL IMPACTS

Life Cycle Assessment In progress

Reference service life 75 years

Product's carbon footprint

Environmental Product Declaration

Specific Type III, In progress ISO 14025:2006

INGREDIENTS AND EMISSIONS

Declaration of chemical ingredients 1,000 ppm

Type of declaration

HPD® version 2.1.1

Health Product Declaration® September 2019 to September 2022

Emissions test CDPH

VOC

Formaldehyde -

Others

Pure Genius,

ACTiO₂™ technology

TECHNICAL PERFORMANCES

Performance tests

Tests performed by Lauzon Flooring according to ASTM standards.

MANUFACTURER'S ENVIRONMENTAL MANAGEMENT

ISO 14001 Certification CERT-0136426

Extended Product Responsibility

(Take Back Program)

Corporate Sustainability Report

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

CERTIFICATION(S) & CONFORMITIES

PURE GENIUS®

Lacey Act Compliant

Since 1985, we are comitted to marrying the artistry of finely crafted wood with new technologies to offer you resilient, naturally comfortable an - equally important - comforting floors. It's unique business model scale, know-how and commitment to responsibly managing its resources that's what makes Lauzon such a special brand.

Master Format: **09 64 29**Validated Eco-Declaration: **VED16-1067-03**Original issue date: **2016/05**Period of validity: **2021/11** to **2022/11**©Copyright 2016 Vertima inc.



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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	
Building Product Disclosure and Optimization — Material Ingredients Option 1 : Material ingredients reporting	Contribute	INGREDIENTS AND EMISSIONS HPD® version 2.1.1 Health Product Declaration®	
INDOOR ENVIRONMAENTAL QUALITY		PRODUCT CONTRIBUTIONS	
Low-Emitting Materials Option 1: Product category calculation For the flooring category 100% of flooring must meet the requirements.	Contribute	INGREDIENTS AND EMISSIONS The product has been tested in a laboratory in accordance with the CDPH Standard Method v1.2-2017	
	Building Product Disclosure and Optimization — Material Ingredients Option 1 : Material ingredients reporting R ENVIRONMAENTAL QUALITY Low-Emitting Materials Option 1: Product category calculation	Building Product Disclosure and Optimization — Material Ingredients Option 1 : Material ingredients reporting RENVIRONMAENTAL QUALITY Low-Emitting Materials Option 1: Product category calculation Contribute	

Applies to single family homes, low-rise multi-family (one to three stories), or mid-rise multi-family (four to six stories); includes Homes and Multifamily Lowrise and Multifamily Midrise.

MATERIALS AND RESOURCES		PRODUCT CONTRIBUTIONS	
MR Prereq1	Certified tropical Wood ¹Tropical wood species from Lauzon Flooring should not be selected during a LEED project for Homes since they are not FSC - Certified	Prerequisite	ENVIRONMENTAL IMPACTS ¹ Hardwood Flooring - Solid 2-ply construction does not contain any tropical wood species.

INDOOR ENVIRONMAENTAL QUALITY		PRODUCT CONTRIBUTIONS	
EQ Credit 7	Low-Emitting Materials At least 90% of all materials in each category must meet the requirements.	Contribute	INGREDIENTS AND EMISSIONS The product has been tested in a laboratory in accordance with the CDPH Standard Method v1.2-2017

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 achieve 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 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.



