



## HARDWOOD FLOORING - SOLID CONSTRUCTION

Lauzon prefinished solid hardwood flooring is unmatched for its extraordinary beauty and timeless elegance.

The precise milling and expert craftsmanship of a Lauzon solid hardwood floor will ensure problem-free installation when installed on, and above grade level.

## VALIDATED ECO-DECLARATION

### PRODUCT SPECIFICATIONS

#### References

Hardwood flooring - solid construction

#### Final manufacturing locations

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

#### Composition

Dry solid sawn hardwood 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

Industry-wide (generic) (September 2019 to September 2024)  
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,  
ACTiO<sub>2</sub>™ 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®

AIR-PURIFYING SMART FLOOR

**Lacey Act**  
Compliant

Since 1985, we are committed to marrying the artistry of finely crafted wood with new technologies to offer you resilient, naturally comfortable and - 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.

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[www.lauzonhardwood.com](http://www.lauzonhardwood.com)

Master Format: **09 64 29**  
Validated Eco-Declaration: **VED16-1067-01**  
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Period of validity: **2021/11 to 2022/11**

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# ENVIRONMENTAL DATA SHEET

## HARDWOOD FLOORING - SOLID CONSTRUCTION



### 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	<b>Building Product Disclosure and Optimization – Environmental Product Declaration (EPD)</b> Option 1: Hardwood flooring - solid construction from Lauzon Flooring contributes to this credit due to the availability of an Industry-wide (generic) EPD (type III) and is valued as 1/2 whole product out of the 20 needed for purposes of credit achievement calculation.	Contribute	<b>ENVIRONMENTAL IMPACTS</b> Industry-wide (generic) EPD Type III
MR	<b>Building Product Disclosure and Optimization – Material Ingredients</b> Option 1 : Material ingredients reporting (1 point)	Contribute	<b>INGREDIENTS AND EMISSIONS</b> HPD® version 2.1.1 Health Product Declaration®
INDOOR ENVIRONMENTAL QUALITY		PRODUCT CONTRIBUTIONS	
MR	<b>Low-Emitting Materials</b> Option 1: Product category calculation For the flooring category 100% of flooring must meet the requirements.	Contribute	<b>INGREDIENTS AND EMISSIONS</b> The product has been tested in a laboratory in accordance with the CDPH Standard Method v1.2-2017

#### LEED® v4 requirements for Homes

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	<b>Certified tropical Wood</b> Tropical wood species from Lauzon Flooring should not be selected during a LEED project for Homes since they are not FSC - Certified	Prerequisite	<b>ENVIRONMENTAL IMPACTS</b> The tropical wood species from Lauzon Flooring for hardwood flooring - solid construction is Brazilian Cherry.
INDOOR ENVIRONMENTAL QUALITY		PRODUCT CONTRIBUTIONS	
MR Credit 7	<b>Low-Emitting Materials</b> At least 90% of all materials in each category must meet the requirements.	Contribute	<b>INGREDIENTS AND EMISSIONS</b> 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.

Validated Eco-Declaration:  
**VED20-1094-01**  
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 2021/11 to 2022/11

