



ENGINEERED HARDWOOD FLOORING

More stable in humid conditions than solid wood flooring, an engineered floor is ideal for multiple installation applications. Made from Baltic birch plywood and a 5/32 inch (4 mm) veneer for a total thickness of 1/2 inch (13 mm), 5/8 inch (16 mm) and 3/4 inch (19 mm). Engineered Elite floors can be glued, nailed, stapled or laid floating.

VALIDATED ECO-DECLARATION

PRODUCT SPECIFICATIONS	ENVIRONMENTAL IMPACTS	TECHNICAL PERFORMANCES
References Engineered Hardwood Flooring	Life Cycle Assessment March 2027	Performance tests ANSI/HPVA HP-1-2016; ASTM D3359-17; ASTM D4060-19; ASTM D1037-12
Final manufacturing location Wickham QC J0C 1S0 CANADA	Reference service life Lifelong (Depending on use)	MANUFACTURER'S ENVIRONMENTAL MANAGEMENT
Composition Plywood, adhesive, Hardwood Plank and Finishes.	Product's carbon footprint -	
ATTRIBUTES	Environmental Product Declaration Product Specific EPD, Type III March 2022 ISO 14025:2006 to March 2027	ISO 14001 Certification -
	Recycled content Pre-consumer: 0% Post-consumer: 0%	INGREDIENTS AND EMISSIONS
Sourcing of raw materials Data collection from suppliers has been conducted for the products components aligned with each specific environmental analysis.	Declaration of chemical ingredients 1,000 ppm	Corporate Sustainability Report - (CSR: GRI, ISO 26000, BNQ 21000 or others)
Certified Wood -	Type of declaration HPD® version 2.3 Health Product Declaration® July 2022 to July 2025	CERTIFICATION(S) & CONFORMITIES
Rapidly renewable materials -	Emissions test -	
Biobased materials -	VOC -	
	Formaldehyde -	
	Others -	

Located in Wickham, Quebec (Canada). Active for more than 30 years in hardwood floor manufacturing, the company is entirely self sufficient with its own kilns and processing plant including finishing lines.

1031, 7e rang, Wickham QC J0C 1S0 CANADA
<https://wickhamhardwood.com/>

Master Format : 09 64 00
 Validated Eco-Declaration : VED22-1101-02
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ENVIRONMENTAL DATA SHEET

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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	
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 an industry-wide Type III EPD and are valued as 1 whole product out of the 20 needed for the purposes of credit achievement.	Contribute	ENVIRONMENTAL IMPACTS Product Specific EPD, Type III 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 Health Product Declarations®. They are valued as 1 whole product out of the 20 needed for the purposes of credit achievement.	Contribute	INGREDIENTS AND EMISSIONS HPD® version 2.3 Health Product Declaration®
IEQ	Low-Emitting Materials Option 1: Product category calculation (1-3 points) For the Flooring category, 100% of flooring must meet the general emissions evaluation.	Does not contribute	INGREDIENTS AND EMISSIONS The product was not tested and determined compliant in accordance with California Department of Public Health (CDPH) Standard Method v1.2-2017.

LEED® V4 requirements for Homes, Multifamily Midrise and Residential

Single Family, Multifamily (one to three stories high) or Multifamily (four to six stories high), Multifamily Core and Shell

MATERIALS AND RESOURCES		PRODUCT CONTRIBUTIONS	
MR Prerequisite	Certified tropical wood All wood in the building must be nontropical, reused or reclaimed, or certified by the Forest Stewardship Council, or USGBC-approved equivalent. For the purposes of this prerequisite, a tree species is considered tropical if it is grown in a location that lies between the Tropic of Cancer and the Tropic of Capricorn.	Contribute	ATTRIBUTES The product does not contain any tropical wood.

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 omissions relative to the collection, compilation and/or interpretation of data.

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