



## 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 ½ inch (13 mm), 5/8 inch (16 mm) and ¾ inch (19 mm). Engineered Elite floors can be glued, nailed, stapled or laid floating.

## VALIDATED ECO-DECLARATION

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

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  
Original issue date : 2022/01  
Period of validity : 2025/01 to 2026/01  
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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	
<b>MR</b>	<b>Building Product Disclosure and Optimization – Environmental Product Declaration (EPD)</b> <b>Option 1: Environmental Product Declaration (1 point)</b> 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.	<b>Contribute</b>	<b>ENVIRONMENTAL IMPACTS</b> Product Specific EPD, Type III compliant to ISO 14025:2006
<b>MR</b>	<b>Building Product Disclosure and Optimization – Material Ingredients</b> <b>Option 1: Material ingredients reporting (1 point)</b> The product contributes to this credit due to the availability of a Health Product Declaration® and is valued as 1 whole product out of the 20 needed for the purposes of credit achievement calculation.	<b>Contribute</b>	<b>INGREDIENTS AND EMISSIONS</b> HPD® version 2.3 Health Product Declaration®
INDOOR ENVIRONMENTAL QUALITY		PRODUCT CONTRIBUTIONS	
<b>IEQ</b>	<b>Low-Emitting Materials</b> <b>Option 1: Product category calculation (1-3 points)</b> For the Flooring category, 100% of flooring must meet the general emissions evaluation.	<b>Does not contribute</b>	<b>INGREDIENTS AND EMISSIONS</b> 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	
<b>MR</b> Prerequisite	<b>Certified tropical wood</b> 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.	<b>Contribute</b>	<b>ATTRIBUTES</b> 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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**VED22-1101-02**

Period of validity:

**2025/01 to 2026/01**

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