ENVIRONMENTAL DATA SHEET

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 3/4 inch (19 mm). Engineered Elite floors can be glued, nailed, stapled or laid

VALIDATED ECO-DECLARATION

PRODUCT SPECIFICATIONS

References
Engineered Hardwood Flooring

Final manufacturing location
Wickham QC J0C 1S0 CANADA

Composition
Plywood, adhesive, Hardwood Plank 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	March 2027
Reference service life	Lifelong (Depending on use)
Product's carbon footprint	-

Environmental Product Declaration
Product Specific EPD, Type III — April 2022
ISO 14025:2006 — to April 2027

INGREDIENTS AND EMISSIONS

Declaration of chemical ingredients	1,000 ppm

Type of declaration
HPD® version 2.3
Health Product Declaration®
July 2022 to July 2025

Emissions test	-
VOC	-
Formaldehyde	-
Others	-

TECHNICAL PERFORMANCES

Performance tests
ANSI/HPVA HP-1-2016; ASTM D3359-17; ASTM D4060-19; ASTM D1037-12

MANUFACTURER'S ENVIRONMENTAL MANAGEMENT

ISO 14001 Certification	-
Extended Product Responsibility (Take Back Program)	-
Corporate Sustainability Report (CSR: GRI, ISO 26000, BNQ 21000 or others)	-

CERTIFICATION(S) & CONFORMITIES

VERTIMA®
VALIDATED ECO-DECLARATION

ENVIRONMENTAL DATA SHEET

ENGINEERED HARDWOOD FLOORING

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 a Health Product Declaration® and is valued as 1 whole product out of the 20 needed for the purposes of credit achievement calculation.	**Contribute**	**INGREDIENTS AND EMISSIONS** HPD® version 2.3 Health Product Declaration®

INDOOR ENVIRONMENTAL QUALITY		PRODUCT CONTRIBUTIONS	
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 Mutlifamily (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.