

Hardwood Floors

ENVIRONMENTAL DATA SHEET



TRUBALANCE

(3 LAYER STRUCTURED WOOD CORE)

Real hardwood boards with SPF quarter sawn core and wood backing.

VALIDATED ECO-DECLARATION

PRODUCT SPECIFICATIONS

References

3 layer structured wood core (TruBalance)

Final manufacturing location

Saint-Georges, QC G5Y 8J5 or Toronto, ON M8Z 1K8 CANADA

Composition

SPF core, hardwood lamella, veneer, adhesives

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 PEFC 54327

Rapidly renewable materials

Biobased materials

ENVIRONMENTAL IMPACTS

Life Cycle Assessment

Reference service life

Product's carbon footprint

Environmental Product Declaration

ISO 14025:2006

INGREDIENTS AND EMISSIONS

Declaration of chemical ingredients 1,000 ppm

Type of declaration HPD® version 2.2

Health Product Declaration® April 2021 to April 2024

Emissions test Complies with CDPH

VOC CDPH test results ≤ 0.5 mg/m³

Formaldehyde CDPH test results ≤ 9.0 ug/m³

Others

TECHNICAL PERFORMANCES

Performance tests

Relevant performances tests list. Fire reaction available on request.

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





Lacey Act Compliant

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Designed and manufactured in North America, Mirage Floors are synonymous with superior quality, beauty, durability and guarantee product consistency, added value, and lifelong good looks. Mirage epitomizes attention to detail and the desire to create a product in perfect harmony with its environment. For more than 35 years, Mirage has been committed to operating in an environmentally responsible manner in order to ensure sustainable development for current and future generations.

Master Format : **09 64 00**Validated Eco-Declaration : **VED15-0501-04**

Original issue date: 06/2009 Period of validity: 08/2022 to 08/2023



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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 — Sourcing of raw materials Option 2: Leadership extraction practises (1 point) Product meets at least one of the responsible extraction criteria: recycled content, wood product certification, biobased materials, extended producer responsibility.	Contribute (pilot- credits)	ATTRIBUTES PEFC Certification (when specified)
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 2.2 Health Product Declaration®
INDOOR ENVIRONMENTAL QUALITY		PRODUCT CONTRIBUTIONS	
EQ	Low-Emitting Materials Option 1: Product category calculation (1-3 points) The number of points depends on the LEED® rating system chosen and the number of compliant categories. For the Flooring category, 100 % of flooring must meet the general emissions evaluation.	Contribute	INGREDIENTS AND EMISSIONS The product was tested and determined compliant in accordance with California Department of Public Health (CDPH) Standard Method (CDPH) v1.2-2017.

LEED® v4 requirements for homes

Applies to single family homes, multi-family (one to three stories), or multi-family (four to six stories). Includes homes and multifamily low-rise and multi-family mid-rise.

MATERIALS AND RESOURCES		PRODUCT CONTRIBUTIONS	
MR Prerequisite	Certified Tropical Wood	Does not contribute	ATTRIBUTES To meet the prerequisite, don't select tropical species of Mirage.
MR	Environmentally preferable products Option 2: Environmentally preferable products (1 point) Wood products must be Forest Stewardship Council (FSC) Certified, or USGBC-approved equivalent.	Contribute (pilot- credits)	ATTRIBUTES PEFC Certification (when specified)
INDOOR ENVIRONMENTAL QUALITY		PRODUCT CONTRIBUTIONS	
EQ	Low-Emitting Materials (0.5-3 points) At least 90% of all materials in each category must comply with the California Department of Public Health Standard Method V1.1–2010, using CA Section 01350, Appendix B, New Single-Family Residence Scenario.	Does not contribute	INGREDIENTS AND EMISSIONS The product was tested and determined compliant in accordance with California Department of Public Health (CDPH) Standard Method (CDPH) v1.2-2017 for Classroom and Office scenarios only. It was not tested for the New Single-Family Residence Scenario.

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, m compilation and/or interpretation of data.

Validated Eco-Declaration:

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Period of validity:

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