



Hardwood Floors

ENVIRONMENTAL DATA SHEET






LOCK

(3 PLY HDF CORE)

Real hardwood boards with a high density fiber core and a wood backing. 2G™ angling system for easy installation¹.

¹2G™ is a patented technology invented by Välinge Innovation AB.

VALIDATED ECO-DECLARATION

PRODUCT SPECIFICATIONS	ENVIRONMENTAL IMPACTS	TECHNICAL PERFORMANCES
References 3 ply HDF core (Lock)	Life Cycle Assessment -	Performance tests Relevant performances tests list. Fire reaction available on request.
Final manufacturing location Saint-Georges, QC G5Y 8J5 or Toronto, ON M8Z 1K8 CANADA	Reference service life -	
Composition HDF, hardwood, veneer, adhesives and finishes.	Product's carbon footprint -	
	Environmental Product Declaration ISO 14025:2006 -	MANUFACTURER'S ENVIRONMENTAL MANAGEMENT
ATTRIBUTES	INGREDIENTS AND EMISSIONS	ISO 14001 Certification -
Recycled content Pre-consumer: 58.5% - 61.3% Post-consumer: 0%	Declaration of chemical ingredients 1,000 ppm	Extended Product Responsibility - (Take Back Program)
Sourcing of raw materials Data collection from suppliers has been conducted for the products components aligned with each specific environmental analysis.	Type of declaration HPD® version 2.2 Health Product Declaration® September 2021 to September 2024	Corporate Sustainability Report - (CSR: GRI, ISO 26000, BNQ 21000 or others)
Certified Wood PEFC 54327	Emissions test Complies with CDPH	CERTIFICATION(S) & CONFORMITIES
Rapidly renewable materials -	VOC CDPH test results $\leq 0.5 \text{ mg/m}^3$	  
Biobased materials -	Formaldehyde CDPH test results $\leq 9.0 \text{ ug/m}^3$	Lacey Act Compliant
	Others EPA TSCA title VI compliant	

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.

1255, 98th Street, Saint-Georges, QC G5Y 8J5 CANADA
www.miragefloors.com

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3 PLY HDF CORE (LOCK)



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 practices (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 Recycled Content Pre-consumer (58.5% - 61.3%) 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) The product contains at least 25% postconsumer or 50% preconsumer content. Wood products must be Forest Stewardship Council (FSC) Certified, or USGBC-approved equivalent.	Contribute (pilot-credits)	ATTRIBUTES Recycled Content Pre-consumer (58.5% - 61.3%) 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, compilation and/or interpretation of data.

Validated Eco-Declaration:

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