

# ENVIRONMENTAL & LEED CONTRIBUTION SHEET

## LOCK

Real hardwood boards with a high density fiber core and a wood backing. 2G™ angling system for easy installation<sup>1</sup>

<sup>1</sup> 2G™ is a patented technology invented by Välinge Innovation AB



## PRODUCT ATTRIBUTES




<b>Product name</b>	Lock
<b>Reference</b>	3 Layer - HDF core 7/16"
<b>Composition</b>	HDF, hardwood, veneer, adhesives and finishes.
<b>Recycled content</b>	Pre-consumer: 58.5% - 61.3%, Post-consumer: 0%
<b>Final manufacturing location</b>	Saint-Georges, QC G5Y 8J5 or Toronto, ON M8Z 1K8 Canada <b>Saint-Georges:</b> main manufacturing and finishing line   <b>Toronto:</b> finishing line



## INGREDIENTS DECLARATION

<b>Test Methodology</b>	HPD v2.3
<b>Declaration of chemical ingredients</b>	1,000 ppm
<a href="#">Original document source link</a>	

## AIR EMISSIONS CERTIFICATION

<b>Test Methodology</b>	CDPH v1.2-2017
<a href="#">Original document source link</a>	
<b>Formaldehyde</b>	≤ 0.5 mg/m <sup>3</sup>
<b>VOC</b>	≤ 9.0 µg/m <sup>3</sup>
<b>Others</b>	EPA TSCA title VI compliant
<a href="#">Original document source link</a>	
<b>CDPH v1.2 compliance</b>	Yes
<a href="#">Original document source link</a>	

## WOOD CERTIFICATION

<b>Test Methodology</b>	PEFC
<b>Registration number</b>	54327
<a href="#">Original document source link</a>	

Headquartered in St-Georges, Québec, MIRAGE has been a leading manufacturer of high-quality hardwood flooring since 1983. The company is committed to producing superior quality products for its Mirage, Opulence, Vintage, Ten Oaks, and Alexandra Hardwood Flooring brands while supporting the sustainable development of the world's forests and raw materials. Renowned for the quality of its products, MIRAGE leverages the expertise of a 750-employee-strong workforce spread over 5 plants and a network of more than 1,200 dealers across North America and is also recognized as a top employer.



1255, 98th Street, Saint-Georges, QC G5Y 8J5 CANADA



Independently verified by:  
**CT CONSULTANT**  
Expertise in environmental life cycle assessment  
Last revised: April 30, 2026

# ENVIRONMENTAL & LEED CONTRIBUTION SHEET

3 LAYER - HDF CORE 7/16"

## 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

#### MR – Building Product Disclosure and Optimization – Sourcing of raw materials

##### Option 2: Leadership extraction practices (1 point)

The product meets at least one of the responsible extraction criteria: recycled content, wood product certification, bio-based materials, extended producer responsibility.

#### 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.

### Product Contributions

#### Contributes to the credit (pilot-credits)

Recycled Content  
Pre-consumer (58.5% - 61.3%)  
PEFC Certification

#### Contributes to the credit

HPD version 2.3

### INDOOR ENVIRONMENTAL QUALITY

#### 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.

### Product Contributions

#### Contributes to the credit

The product was tested and determined compliant in accordance with California Department of Public Health (CDPH) Standard Method (CDPH v1.2-2017).

The total number of available points reflects the maximum achievable within each credit category. As noted above, the product does not earn points directly but can contribute toward achieving LEED® credits.



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3 LAYER - HDF CORE 7/16"

## LEED® V4 Requirements for Homes

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

#### 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.

### INDOOR ENVIRONMENTAL QUALITY

#### 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.

### Product Contributions

#### Contributes to the credit (pilot-credits)

Recycled Content  
Pre-consumer (58.5% - 61.3%)  
PEFC Certification

### Product Contributions

#### Contributes to the credit

The product was tested and determined compliant in accordance with California Department of Public Health (CDPH) Standard Method (CDPH v1.2–2017) for Classroom, Office and New Single-Family Residence Scenario.

The total number of available points reflects the maximum achievable within each credit category. As noted above, the product does not earn points directly but can contribute toward achieving LEED® credits.



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