








DECORATIVE PANELS (TFL)

Tafisa® Canada's decorative panels (TFL) are manufactured using 100% recycled and recovered wood materials. Available in more than 122 standard colour and texture combinations. Besides, the collection comes with the most comprehensive complementary products program of the industry.

VALIDATED ECO-DECLARATION

PRODUCT SPECIFICATIONS	ENVIRONMENTAL IMPACTS	TECHNICAL PERFORMANCES
References Decorative panels (TFL)	Life Cycle Assessment March 2022	Performance tests NEMA Ld-3 2005, EN 438-2, ASTM E-84 ANSI A208.1-2022, BIFMA HCF 8.1-2019, CAN/ULC S102, JIS Z2801: 2012
Final manufacturing location 4660, Villeneuve Street, Lac-Mégantic, (Quebec) G6B 2C3, CANADA	Reference service life -	MANUFACTURER'S ENVIRONMENTAL MANAGEMENT
Composition Wood particules, adhesive, water, catalyst, wax and impregnated decorative paper.	Product's carbon footprint -	Certification ISO 14001-2015: CERT 55149-1-02 Certification ISO 9001-2015: CERT 55148-1-02 Certification ISO 45001-2018: CERT 55150-1-02
ATTRIBUTES	Environmental Product Declaration Product-specific (EPD) Type III ISO 14025:2006 March 2022 - March 2027	Extended Product Responsibility - (Take Back Program)
Recycled content Pre-consumer: 51.06% - 86.75% Post-consumer: 0.00% - 34.70%	INGREDIENTS AND EMISSIONS	Corporate Sustainability Report - (CSR: GRI, ISO 26000, BNQ 21000 or others)
Sourcing of raw materials Data collection from suppliers has been conducted for the products components aligned with each specific environmental analysis.	Declaration of chemical ingredients 1 000 ppm	CERTIFICATION(S) & CONFORMITIES
Certified Wood FSC® Certification: NC-COC-003089 FSC® Certification: NC-CW-003089	Type of declaration HPD® version 2.2 Health Product Declaration® March 2022 to March 2025	    
Rapidly renewable materials -	Emissions test -	
Biobased materials -	VOC* -	
	Formaldehyde <0.09 ppm for Tafipan substrat. <0.04 ppm for Tafipan-Evolo substrat.	
	Others Substrat Tafipan/Tafipan-Evolo are compliant with EPA TSCA Title VI. Substrat Tafipan/Tafipan-Evolo are compliant with CAN/CSA 0160-16. Substrat Tafipan-Evolo is compliant with CARB Phase 2 ULEF according to CARB 93120 - ATCM.	

*Variable depending on the type of finish used (Painting, primer, inks, finishes, varnishes applied in the factory or at the construction site)

Tafisa® Canada, a subsidiary of the Sonae Industria group, is the owner and operator of North America's largest particleboard manufacturing facility. Each week, more than 700 truckloads of wood fibre are transformed into 300 truckloads of finished products – particleboard or decorative panels.

4660, Villeneuve Street, Lac-Mégantic, (Quebec) G6B 2C3 CANADA
www.tafisa.ca

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ENVIRONMENTAL DATA SHEET

DECORATIVE PANELS (TFL)



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 a product specific EPD (Type III) 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 — Sourcing of Raw Materials Option 2: Leadership extraction practices (1 point) Requirements - Use products that meet at least one of the responsible extraction criteria: Recycled content, Wood products Certification, Bio-based materials, Extended producer responsibility.	Contribute	ATTRIBUTES Pre-consumer: 51.06% - 86.75% Post-consumer: 0.00% - 34.70% and Certification FSC® Mix.
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 Health Product Declarations®. They are valued as 1 whole product out of the 20 needed for the purposes of credit achievement.	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) Number of points is dependent on the LEED® rating system and the number of compliant categories.	Contribute	INGREDIENTS AND EMISSIONS (Composite wood) Substrat Tafipan-Evolo is compliant with CARB Phase 2 ULEF according to CARB 93120 - ATCM.

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 a desktop audit of the factory data, also an audit of the manufacturer's supply chain documentation, 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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PRODUCT CONTRIBUTION SUMMARY

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	Contribute	ATTRIBUTES Substrat Tafipan / Tafipan-Evolo contains no tropical essences.
MR	Environmentally Preferable Products Maximum of 4 points depending on both options in the context of each project Option 2: Environmentally Preferable Products The product must meet at least one of these requirements: Content of reclaimed material, Postconsumer or Preconsumer, Wood product certification, Bio-based materials, Concrete with Fly ash or slag and Recycled content or Reclaimed aggregate and Extended producer responsibility. (The materials should meet the specific threshold requirements in the LEED for HOMES reference guide)	Contribute	ATTRIBUTES Pre-consumer: 51.06% - 86.75% Post-consumer: 0.00% - 34.70% and Certification FSC® Mix.
INDOOR ENVIRONMENTAL QUALITY		PRODUCT CONTRIBUTIONS	
EQ	Low-Emitting Products (0.5-3 points) At least 90% of a component must meet the requirements to earn credit.	Contribute	INGREDIENTS AND EMISSIONS (Composite wood) Substrat Tafipan-Evolo is compliant with CARB Phase 2 ULEF according to CARB 93120 - ATCM.

It is important to consider that the total amount of possible points reflects the number of achievable points in each credit category. The product itself cannot achieve this score, as defined above, but is considered as a beneficial element in order to achieve LEED® credits.

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