





**HARDWOOD FLOORING -  
NEXTSTEP ENGINEERED  
CONSTRUCTION**

Engineered floors combine the classic appearance of solid hardwood with the added benefit of technology to create more stability in any area of your home. They are offered in wider and longer planks which is a popular choice in expansive spaces.

**VALIDATED ECO-DECLARATION**

**Product's contribution to LEED<sup>®</sup> v4**

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PRODUCT SPECIFICATIONS	ENVIRONMENTAL IMPACTS	TECHNICAL PERFORMANCES
<p><b>Reference</b> Hardwood flooring - NextStep engineered construction</p> <p><b>Final manufacturing location</b> Maniwaki, Quebec J9E 1N8 CANADA</p> <p><b>Composition</b> Plywood substrate, dry solid sawn hardwood, adhesive and finishes</p>	<p><b>Life Cycle Assessment</b> -</p> <p><b>Product's carbon footprint</b> -</p> <p><b>Environmental Product Declaration</b> - ISO 14025:2006, Type III</p>	<p><b>Performance tests</b> Tests performed by Lauzon Flooring according to ASTM standards</p> <p><b>Expected life</b> lifelong (Depending on usage)</p>
ATTRIBUTES	INGREDIENTS AND EMISSIONS	MANUFACTURER'S ENVIRONMENTAL MANAGEMENT
<p><b>Recycled content</b> Pre-consumer: 0%   Post-consumer: 0%</p> <p><b>Regional content</b> The extraction location has been documented for 99.0% of raw materials used in manufacturing the final product, based on a weight ratio.</p> <p><b>FSC Certification</b> SAI-COC-003198 (When specified)</p> <p><b>Rapidly renewable materials</b> -</p> <p><b>Biobased materials</b> -</p>	<p><b>Declaration of chemical ingredients</b> 1,000 ppm</p> <p><b>Type of declaration</b> HPD<sup>®</sup> version 2.0 Health Product Declaration<sup>®</sup></p> <p><b>Emission test</b> -</p> <p><b>VOCs</b> 0 g/L - 163.6 g/L Depending on finishes type (factory applied)</p> <p><b>Formaldehyde</b> &lt; 0.008 ppm ASTM D6007-14</p> <p><b>Others</b> Pure Genius, ACTiO<sub>2</sub><sup>™</sup> technology</p>	<p><b>ISO 14001 Certification</b> CERT-0083536</p> <p><b>Extended Producer Responsibility</b> (Take Back Program) -</p> <p><b>Corporate Sustainability Reporting</b> (CSR: GRI, ISO 26000, BNQ 21000 or other) -</p>
		CERTIFICATIONS AND CONFORMITY REPORTS
		  <p><b>Lacey Act Compliant</b></p> <p><b>PURE GENIUS<sup>®</sup></b> AIR-PURIFYING SMART FLOOR</p>

Since 1985, we are committed to marrying the artistry of finely crafted wood with new technologies to offer you resilient, naturally comfortable and – equally important – comforting floors. It's unique business model, scale, know-how and commitment to responsibly managing its resources, that's what makes Lauzon such a special brand.

2101 Côte des Cascades, Papineauville, Quebec J0V 1R0 CANADA  
[www.lauzonflooring.com](http://www.lauzonflooring.com)

Master Format<sup>®</sup>: **09 64 29**  
Validated Eco-Declaration:  
**VED16-1067-02**  
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Changes made on : **2017/05/11**  
Period of validity: **2018/11 to 2019/11**



# ENVIRONMENTAL DATA SHEET

HARDWOOD FLOORING - NEXTSTEP ENGINEERED CONSTRUCTION



- Precision milling
- Available in many species
- Available in sizes: 3 1/4" and 5 3/16"

## ATTRIBUTES

### RECYCLED CONTENT

Hardwood Flooring - NextStep engineered construction	Weight ratio	Pre-consumer	Post-consumer
3 1/4" and 5 3/16"	100%	0%	0%

Validated Eco-Declaration - Recycled Content  
 Methodology: on-site audit, supply chain evaluation, analysis and validation of the recycled content data according to the weight ratio of each of the components used in manufacturing the final product.  
 Vertima's procedure: VERT-032008-01, First Edition.

### REGIONAL CONTENT

Weight ratio	Final manufacturing location
100%	Maniwaki, Quebec J9E 1N8 CANADA

Validated Eco-Declaration - RegionalContent  
 Methodology: on-site audit, supply chain evaluation, analysis and validation of the regional content data according to the weight ratio of each of the components used in manufacturing the final product.  
 Vertima's procedure: VERT-032008-02, First Edition.

Product components	Weight ratio	Extraction locations	Transportation
Plywood substrate	62.0%	Canada	Road
Dry solid sawn hardwood	37.0%	Canada, US, Brazil and Africa (Depending on species)	Road
Adhesives and finishes	<1%	N/A	N/A

\*The extraction locations have been documented for 99.0% of materials of the final product components, based on weight ratio.

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## ATTRIBUTES (CONTINUED)

### REGIONAL CONTENT (CONTINUED)



#### 1. HARVEST LOCATION OF HARDWOOD: (Details available upon request)

**Canada:** Quebec and Ontario

**United States:** Connecticut, Indiana, Kentucky, Maine, Massachusetts, New Jersey, New Hampshire, New York, Pennsylvania, Vermont

#### 2. HARVEST LOCATION OF PLYWOOD: (Details available upon request)

**Canada:** British Columbia

#### 3. HARVEST LOCATION OF TROPICAL HARDWOOD: (Not shown on map)

**Africa:** African Sapelli

**Brazil:** Santos Mahogany , Brazilian Cherry

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HARDWOOD FLOORING - NEXTSTEP ENGINEERED CONSTRUCTION

## ATTRIBUTES (CONTINUED)

### FSC<sup>®</sup> CERTIFICATION

FSC<sup>®</sup>-certified Lauzon NextStep engineered hardwood floors are available for the following wood species:

**Hard Maple, Yellow Birch and Red Oak.** (When specified)

 <p>The mark of responsible forestry FSC<sup>®</sup> C143353</p>	Hardwood flooring - NextStep engineered construction	% Wood component	% FSC <sup>®</sup> -certified wood	% calculated according to total weight of wood components used in the product final assembly versus the total weight of FSC <sup>®</sup> -Certified wood
	Wood	99.0%	99.0%	100%
	Lauzon Flooring	FSC Code	Type of certification	Period of validity
	Maniwaki, Quebec Canada	FSC-C143353	Multisite, FSC <sup>®</sup> MIX	2018/09/12 to 2023/09/10

Validated Eco-Declaration - FSC<sup>®</sup> Certification

Methodology: on-site audit, supply chain evaluation and validation of FSC<sup>®</sup> certification documents confirming the type of certification and calculation, based on weight ratio, of the wood that is FSC<sup>®</sup>-certified in the final product.

Vertima's procedure: VERT-032008-03, First Edition.

## INGREDIENTS AND EMISSIONS

### DECLARATION OF CHEMICAL INGREDIENTS



**Type of declaration:** Health Product Declaration<sup>®</sup> (HPD<sup>®</sup>) version 2.0

**Period of validity:** March 2016 to March 2019

The content of Lauzon Flooring's hardwood flooring - NextStep engineered construction was assessed for health hazard warnings as required using Pharos<sup>1</sup>.

The Health Product Declaration<sup>®</sup> and logo is owned by the Health Product Declaration<sup>®</sup> Collaborative and is used with permission.

**Declaration:**  Self-declared  Third Party

**Ingredients inventory threshold:** 1,000 ppm

**Full disclosure of intentional ingredients:** Yes

**Full disclosure of known hazards:** Yes

#### Hazards associated with the product ingredients

Highest concern GreenScreen<sup>®</sup> scores: List Translator Benchmark 1<sup>2</sup>

- PBT (persistent, bioaccumulative Toxic)
- Cancer
- Gene Mutation
- Development
- Reproductive
- Endocrine

- Respiratory
- Neurotoxicity
- Mammal
- Skin
- Eye
- Aquatic toxicity

- Land toxicity
- Physical hazard
- Global warming
- Ozone depletion
- Multiple
- Unknown

<sup>1</sup>Pharos Project: Database that provides human and environmental health information of chemicals, materials and building products (<https://www.pharosproject.net>).

<sup>2</sup>GreenScreen scores (GS) Benchmarks of chemical ingredients: Benchmark 1 (Avoid, chemical of high concern), Benchmark 2 (Use but search for safer substitutes), Benchmark 3 (Use but still opportunity for improvement), Benchmark 4 (Prefer, safer chemical).

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# ENVIRONMENTAL DATA SHEET

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## INGREDIENTS AND EMISSIONS (CONTINUED)

### DECLARATION OF CHEMICAL INGREDIENTS (CONTINUED)

**TABLE OF INGREDIENTS** (\*Tie-Coat applies to natural hardwood flooring - NextStep engineered construction) and (\*Stain applies to stained hardwood flooring - NextStep engineered construction)

Name	Role	CAS <sup>1</sup>	Weight ratio	GreenScreen	Note (s) (for more details refer to the HPD®)
Plywood	Substrate	9003-35-4	62.0%	LT-UNK <sup>2</sup>	Phenol Formaldehyde resin
Sugar Maple	Hardwood lamella	-	37.0%	-	-
EPI	Adhesive	24937-78-8/9016-87-9 /26447-40-5	0.0% - 1.0%	LT-UNK	-
Tie-Coat*	Finish: Layer 1	52408-42-1/42978-66-5 /75980-60-8	0.0% - 1.0%	LT-P1	LT-UNK scores also present
Stain*	Finish: Layer 1	13463-67-7/88-12-0 /1333-86-4	0.0% - 1.0%	LT-1	LT-UNK scores also present
Sealant	Finish: Layer 2	42978-66-5/75980-60-8 /57472-68-1	0.0% - 1.0%	LT-P1	LT-UNK scores also present
Flat sealant	Finish: Layer 3	42978-66-5/57472-68-1 /75980-60-8	0.0% - 1.0%	LT-P1	LT-UNK scores also present
Sealant	Finish: Layer 4	13048-33-4/42978-66-5 /75980-60-8	0.0% - 1.0%	LT-P1	LT-UNK scores also present
Finish	Finish: Layer 5	60506-81-2/57472-68-1	0.0% - 1.0%	LT-P1	LT-UNK scores also present
Finish	Finish: Layer 6	57472-68-1/60506-81-2 /42978-66-5	0.0% - 1.0%	LT-P1	LT-UNK scores also present

<sup>1</sup>Only the CAS numbers with the score of highest concern are listed.

<sup>2</sup>GS List Translator (LT) scores of chemical ingredients: LT-1, likely GS Benchmark 1; LT-P1, possible GS Benchmark 1; U-LT or LT-UNK, present on a GS Specified Lists but there is insufficient information to classify the hazard as LT-1 or LT-P1 (does not mean the chemical is safe).

Validated Eco-Declaration - Declaration of Chemical ingredients

Methodology: validation of the documentation confirming the methodology and reporting of chemical ingredients.

Vertima's procedure: VERT-032009-01, First Edition..

## FORMALDEHYDE

### Testing Method

#### Test report on formaldehyde emissions of wood products - Method A (Faces Only)



**Product Type:** HARDWOOD FLOORING - NEXTSTEP ENGINEERED CONSTRUCTION  
**Test ID#:** FSC877  
**Test date:** 4/20/2015

**Analytical Lab:** HPVA Laboratories  
**Analytical Procedure:** NIOSH 3500  
**Test Method:** ASTM D6007-14

**Method A (Faces Only):** This method is for customers who are primarily concerned with the amount of formaldehyde to which they are currently exposed. By testing with only the faces exposed in the chamber, this simulates real world exposure and is also the method specified in the ANSI/HPVA EF American National Standard for Engineered Wood Flooring.

Test Data	Value	Units
<b>Test Chamber</b>	2.0	N/A
<b>Test Chamber Volume</b>	2.31	ft <sup>3</sup>
<b>Loading Ratio(ft<sup>2</sup> / ft<sup>3</sup>)</b>	1.04	ft <sup>2</sup> / ft <sup>3</sup>
<b># of Specimen in Test</b>	6.0	N/A
<b>Total Surfaces Exposed</b>	6.0	Surfaces (faces only)
<b>Test Temperature; (range)</b>	76.8;(75.8-77.5)	°F
<b>Relative Humidity;(range)</b>	46.1;(44.8-54.8)	% RH
<b>Sample Collection Time</b>	60.0	Min.
<b>Test Result: (AT Test Conditions)</b>	BLQ*	ppm
<b>Test Result: (Corrected to 77°F and 50% RH)</b>	BLQ*	ppm

\*BLQ: Below limit of quantitation. HPVA Laboratories' BLQ is 0.008 ppm.

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## INGREDIENTS AND EMISSIONS (CONTINUED)

### VOLATILE ORGANIC COMPOUNDS (VOCs)

#### STAINS

Manufacturer	Products	VOC content
Valspar <sup>®</sup>	PHOTO INITIATOR	0 g/L
	UV STAIN	1.0 g/L
	TRAVERTIN CGGR UV STAIN	0 g/L
	AGATE PIOB UV STAIN	0 g/L
	AGATE PIOB UV INK	0 g/L
	BASALT UV STAIN	0 g/L
	BASALT UV INK	0 g/L
	BLACK UV TINTER	0 g/L
	RED UV TINTER	0 g/L

\* Stains used for Lauzon Flooring's hardwood flooring - NextStep engineered construction are factory applied.

#### FINISHES

Manufacturer	Products	VOC content
AkzoNobel	OPTISET (md)	1.5 g/L - 86.0 g/L
	OPTICURE (md)	1.0 g/L - 20.0 g/L
	AQUATINT	112.0 g/L - 113.0 g/L
	BASE U.V.	1.4 g/L - 28.0 g/L
	NANOCRAFT	6.5 g/L - 34.0 g/L
	PHOTO INITIATOR	0 g/L
	PUTTY	0 g/L - 4.0 g/L
	W/B STAIN	105.6 g/L - 163.6 g/L
	CATALYST	0 g/L
	ADDITIVE	2.0 g/L

\* Finishes used for Lauzon Flooring's hardwood flooring - NextStep engineered construction are factory applied.

Validated Eco-Declaration - Emissions and VOCs

Methodology: validation of documents attesting the methodology and results of emissions general evaluation and VOCs.

Vertima's procedure: VERT-032009-03, First Edition.

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## INGREDIENTS AND EMISSIONS (CONTINUED)

### PURE GENIUS TECHNOLOGY

#### What is Pure Genius® Technology

**PURE GENIUS®**  
AIR-PURIFYING SMART FLOOR

Pure Genius is a light-activated, air-purifying agent made of titanium dioxide, which is integrated into Lauzon's Titanium floor finish. Pure Genius helps improve several ways while bettering air quality:

- Reduces symptoms of respiratory (asthma & allergies) and immunosuppressive disorder;
- Actively suppresses potentially carcinogenic emissions (formaldehyde, solvents, voc's and other air-borne pollutants);
- Decomposes up to 99.6% of bacteria, viruses and mold;
- Reduces stubborn odors (cooking, smoke, pets, etc.);
- Disperses hardwood floor cleaners more easily, giving you cleaner floor.

All these criterias have been tested and validated by independent laboratory, as defined below:

#### Photocatalytic activity test - NOX removal - ISO 22197-1 standard

##### Test summary

Under standardized lighting conditions, the Pure Genius sample shows high activity in the degradation of NOX, translating in 7.8 lbs of NOX per year per 454 sq ft of hardwood floor.

Source: Photocat A/S, Roskilde (Danemark) August, 2013

#### Photocatalytic activity test - Formaldehyde removal - ISO 22197-4 standard

##### Test summary

In standardized test conditions, a formadehyde degradation index of 28 PPB was obtained, which equals, over the course of a single hour, to the removal of up to 17.5% of formaldehyde.

Source: D-Tox Laboratory , M. Bahnemann Ph. D., Hanovre (Germany) August, 2013

#### Photocatalytic activity test - Acetaldehyde removal - ISO 22197-42 standard

##### Test summary

An acetaldehyde degradation index of 400 PPB was obtained in standardized test conditions. Over the course of a single hour, up to 40% of a constant flow of acetaldehyde compound contaminants were removed.

Source: D-Tox Laboratory , M. Bahnemann Ph. D., Hanovre (Germany) December, 2013

#### Anti-microbial properties - ISO 27447 2009 standard

##### Test summary

After 8 hours in standardized conditions, Pure Genius had reduced E. coli (ATCC 8739) of 99.65%, S. aureus (ATCC 6538P) of 99.63%, and K.pneumoniae (ATCC 4352) of 99.7%.

Source: Tile Council of North America, US, Report TCNA-684-13 Octobre, 2013

**\*More details on laboratory tests available from Lauzon Flooring's website.**

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## TECHNICAL PERFORMANCES

### PERFORMANCE TESTS

Tests carried out by Lauzon according to standard are listed below:

- ASTM D3359-02 -Standard Test Methods for Measuring Adhesion by Tape Test;
- ASTM D4060-14 -Standard Test Method for Abrasion Resistance of Organic Coatings by the Taber Abraser;
- NEMA LD 3-2005 - High-Pressure Decorative Laminates;
- ASTM D4442-15 -Standard Test Methods for Direct Moisture Content Measurement of Wood and Wood-Based Materials;
- ASTM D1792 - Standard Test Method for Long-Term Removability Properties of Emulsion Floor Polishes.

### EXPECTED LIFE

**LIFELONG**  
(depending on usage)

#### WARRANTY

- Limited lifetime structural warranty;
- Aluminium oxide finish, Essential collection (25 years) - residential applications only;
- Titanium finish, Ambiance collection (30 years) - residential applications only;
- Titanium finish, Designer collection (35 years) - residential applications only;
- Five (5)-year light commercial finish limited warranty on Titanium finish.

## MANUFACTURER'S MANAGEMENT PROGRAM

### CERTIFICATION (ISO 14001:2015)

#### Environmental Management System

Lauzon Forestry Resources Inc. 175, rue Alexandre, Thurso, Quebec JOX 3B0 CANADA

Certification number	Certification agency	Period of validity
CERT-0105410	SAI Global	Until September, 2020

Validate Eco-declaration - ISO Certification  
Methodology: validation of documents attesting the ISO Certification.  
Vertima's procedure: VERT-032009-03, First Edition.



## MANUFACTURER'S ENVIRONMENTAL MANAGEMENT

### COMPANY'S COMMITMENT

At Lauzon, with our vertical integration business model, including our ISO 14001 and Rainforest Alliance certifications, all our FSC®-Certified hardwood floors - such as our Canadian Hard Maple, which boasts one of the shortest carbon trails in the industry, our modern sawmill and our zero waste policy, we aim to do things right from forest to floor. All our floors meet the strictest standards for toxic emissions. With our exclusive Pure Genius®, we take purity to a whole new level by allowing your floor to purify the air the way trees do. We share your concerns for a greener, healthier planet.

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## PRODUCT CONTRIBUTION SUMMARY

### LEED<sup>®</sup> v4 requirements for Building Design + Construction (BD+C)

New Construction, Core and Shell, School, Retail, Data Centers, Warehouse and Distribution Centers, Hospitality and Healthcare.

### LEED<sup>®</sup> v4 requirements for Interior Design + Construction (ID+C)

Commercial Interiors, Retail and Hospitality.

MATERIALS AND RESOURCES		POINTS	PRODUCT CONTRIBUTION
MR	<b>Building Product Disclosure and Optimization –Sourcing of Raw Materials</b> Option 2: Leadership extraction practices May also contribute to the location valuation factor if the product is sourced (extracted, manufactured, purchased) within 160 km of the project site.	1 point	<b>ATTRIBUTES</b>
			FSC <sup>®</sup> -certified (100%) (When specified, see page 4)
MR	<b>Building Product Disclosure and Optimization –Material Ingredients</b> Option 1: Material ingredients reporting	1 point	<b>INGREDIENTS AND EMISSIONS</b>
			Health Product Declaration <sup>®</sup> HPD <sup>®</sup> Version 2.0
INDOOR ENVIRONMENTAL QUALITY		POINTS	PRODUCT CONTRIBUTION
EQ	<b>Low-Emitting Materials</b> Option 1: Product category calculation For the flooring category 100% of flooring must meet the requirements.	Do not contribute	<b>INGREDIENTS AND EMISSIONS</b>
			The product has not been tested in accordance with the CDPH Standard Method v1.1–2010 but with ASTM D6007-14 by HPVA Laboratories

### LEED<sup>®</sup> v4 requirements for Homes

Applies to single family homes, low-rise multi-family (one to three stories), or mid-rise multi-family (four to six stories); includes Homes and Multifamily Lowrise and Multifamily Midrise.

MATERIALS AND RESOURCES		POINTS	PRODUCT CONTRIBUTION
MR Prereq 1	<b>Certified tropical Wood</b> <sup>1</sup> Tropical wood species from Lauzon Flooring should not be selected during a LEED project for Homes since they are not FSC <sup>®</sup> -Certified.	Prerequisite	<b>ATTRIBUTES</b>
			<sup>1</sup> The tropical wood species from Lauzon Flooring for hardwood flooring - Nextstep engineered construction are African Sapelli, Santos Mahogany and Brazilian Cherry
MR Credit 2	<b>Environmentally Preferable Products</b> Option 2: Environmentally Preferable Products <sup>2</sup> At least 90% of all materials in each category must meet credit requirements. Hardwood flooring - NextStep engineered construction from Lauzon Flooring contributes to 0.5 point for FSC <sup>®</sup> -certified.	0.5 point <sup>2</sup>	<b>ATTRIBUTES</b>
			FSC <sup>®</sup> -certified (100%) (When specified, see page 4)
INDOOR ENVIRONMENTAL QUALITY		POINTS	PRODUCT CONTRIBUTION
EQ Credit 7	<b>Low-Emitting Products</b> At least 90% of all materials in each category must meet credit requirements.	Do not contribute	<b>INGREDIENTS AND EMISSIONS</b>
			The product has not been tested in accordance with the CDPH Standard Method v1.1–2010 but with ASTM D6007-14 by HPVA Laboratories

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<sup>®</sup> credits.

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## PRODUCT CONTRIBUTION SUMMARY

WELL BUILDING STANDARD® v1 (February 2016)		Core and Shell New and Existing Buildings New and Existing Interiors	
AIR		P - PRECONDITION O - OPTIMIZATION	PRODUCT CONTRIBUTION
04	<b>VOC REDUCTION</b> <b>Part 3: Flooring</b> The VOC content of all newly installed flooring must meet all limits set by the following, as applicable: a. California Department of Public Health (CDPH) Standard Method v1.1-2010.	<b>PRECONDITION</b> The product is not compliant	<b>INGREDIENTS AND EMISSIONS</b> Hardwood flooring - NextStep engineered construction does not contribute because it has not been tested in accordance with the CDPH Standard Method v1.1-2010
	<b>TOXIC MATERIAL REDUCTION</b> <b>Part 2: Flame retardant limitation</b> Halogenated flame retardants are limited in the following components to 0.01% (100 ppm) to the extent allowable by local code: b. Flooring, ceiling tiles and wall coverings.		<b>OPTIMIZATION*</b> The product is compliant
25	<b>TOXIC MATERIAL REDUCTION</b> <b>Part 5: Urea-formaldehyde restriction</b> Urea-formaldehyde presence is limited in the following components to 100 ppm: b. Laminating adhesives and resins.	<b>OPTIMIZATION*</b> The product is compliant	<b>INGREDIENTS AND EMISSIONS</b> Hardwood flooring - NextStep engineered construction does not contain resins or adhesives Urea Formaldehyde
	<b>ENHANCED MATERIAL SAFETY</b> <b>Part 1: Precautionary material selection</b> At least one of the following requirements is met: a. The project completes all Imperatives in the Materials Petal under the Living Building Challenge 3.0. b. Cradle to Cradle™ Material Health Certified c. No GreenScreen® Benchmark 1, List Translator 1 or List Translator Possible 1 substances over 1,000 ppm, as verified by a qualified Ph.D. toxicologist or Certified Industrial Hygienist. d. Meet some combination of the certifications described in Requirements b and c.		<b>OPTIMIZATION*</b> The product is not compliant
MIND		P - PRECONDITION O - OPTIMIZATION	PRODUCT CONTRIBUTION
97	<b>MATERIAL TRANSPARENCY</b> <b>Part 1: Material information</b> Interior finishes and finish materials, furnishings (including workstations) and built-in furniture have some combination of the following material descriptions: b. Health Product Declaration®	<b>OPTIMIZATION*</b> The product is compliant	<b>INGREDIENTS AND EMISSIONS</b> Lauzon has developed and published a Health Product Declaration® v2.0

\*OPTIMIZATION NOT APPLICABLE TO THE CORE AND SHELL PROJECT v1 (February 2016)

**It is important to consider that the criteria identified in the table reflects each category in which the product must conform to either a Precondition or an Optimization. The product itself does not meet the compliance to achieve as defined above, but is considered a beneficial element in all building components to meet WELL criteria.**

Free translation by Vertima Well Building Standard guide.

The data included in this Environmental Data Sheet has been provided by the client and the suppliers, who are responsible for its veracity and the 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, in all or in part, caused by errors and omissions relative to the data collection, compilation and/or interpretation. The analysis protocol used by Vertima is available on request.

Validated Eco-Declaration:  
**VED16-1067-02**  
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**2018/11 to 2019/11**

