



DE LA FONTAINE

STEEL DOORS AND FRAMES

ENVIRONMENTAL DATA SHEET



STEEL FRAME AND ELEVATIONS

Frame and Elevations series: Several factors may influence the design of a given profile, such as the wall conditions where it will be installed, the door thickness, style considerations, and fire-rating requirements. We provide exceptional delivery turnaround times, even for special steel frame profiles.

VALIDATED ECO-DECLARATION

PRODUCT SPECIFICATIONS

References

Steel Frame

Final manufacturing location

Lebanon (TN) 37090 USA, Orlando (FL) 32811 USA, Concord (NC) 28027 USA, Indianapolis (IN) 46239 USA, Grand Prairie (TX) 75050 USA, Hyattsville (MD) 20785 USA, Woburn (MA) 01801 USA, West Sacramento (CA) 95691 USA, Sherbrooke (QC) J1L 1K4 Canada.

Composition

Galvanneal steel, primer, paint, and solder.

ATTRIBUTES

Recycled content

Pre-consumer: 14.1 % - 23.9 %
Post-consumer: 19.4 % - 34 %

Sourcing of raw materials

Data collection from suppliers has been conducted for the products components aligned with each specific environmental analysis.

Certified Wood

-

Rapidly renewable materials

-

Biobased materials

-

ENVIRONMENTAL IMPACTS

Life Cycle Assessment

June 2021

Reference service life

25 years

(Based on PCR if cradle to grave)

Product's carbon footprint

-

Environmental Product Declaration

Product-specific (EPD) Type III

ISO 14025:2006

July 2021

to December 2026

EPD valid only for plants: 901 Avenue M Grand Prairie (TX) 75050 USA, 3210 Hubbard Road Hyattsville (MD) 20785 USA, 3 Normac Road Woburn (MA) 01801 USA, 4115 Brodeur Street Sherbrooke (QC) J1L 1K4 Canada.

INGREDIENTS AND EMISSIONS

Declaration of chemical ingredients

1 000 ppm

Type of declaration

HPD® version 2.3

Health Product Declaration

June 2024 to June 2027

Emissions test

-

VOC

-

Formaldehyde

-

Others

-

TECHNICAL PERFORMANCES

Performance tests

NAAMM-HMMA (820, 831, 841, 850, 860, 861, 866, 867)

NFPA (80, 252, 257)

CAN4-S104, CAN4-S106,

ANSI (UL 10C, BS 476-22)

ANSI (A115.1G, A117.1, A250.3, A250.4, A250.6, A250.8, A250.10, A250.13.)

ASTM (A653/A653M, A240/A240M, C518, C1363, E90.)

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



Corporate Member
dhi Door and Hardware Institute



DE LA FONTAINE designs and manufactures steel doors and door frames for the commercial, institutional and industrial sector.

3 Normac Road Woburn (MA) 01801, USA
www.delafontaine.com

Master Format : 08 12 00
Validated Eco-Declaration : VED20-1095-05
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STEEL FRAME AND ELEVATIONS



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) Product meets at least one of the responsible extraction criteria: recycled content, wood product certification, biobased materials, extended producer responsibility.	Contribute	ATTRIBUTES Recycled content Pre-consumer: 14.1% - 23.9 % Post-consumer: 19.4 % - 34 %
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 2.3 Health Product Declaration®
INDOOR ENVIRONMENTAL QUALITY		PRODUCT CONTRIBUTIONS	
EQ	Low-Emitting Materials Option 1: Product category calculation (1-3 points) Number of points depends on the LEED® rating system and the number of compliant categories. (Inherently nonemitting sources) Products that are inherently nonemitting sources of VOCs (stone, ceramic, powder-coated metals, plated or anodized metal, glass, concrete, clay brick, and unfinished or untreated solid wood) are considered fully compliant without any VOC emissions testing if they do not include integral organic-based surface coatings, binders, or sealants.	Contribute	INGREDIENTS AND EMISSIONS Powder-coated steel is excluded from the scope of this credit as it is an inherently nonemitting source.

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.

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.

Validated Eco-Declaration:

VED20-1095-05

Period of validity:

2026/07 to 2027/07

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