



STEEL DOOR - POLYSTYRENE

To meet our clients' needs, DE LA FONTAINE offers a full range of high-performance steel door cores. No matter what type of door you need and how you plan to use it, we have a core to suit your project.

VALIDATED ECO-DECLARATION

PRODUCT SPECIFICATIONS

References

Steel door - Polystyrene

Final manufacturing location

25 Genesco Parkway Building A Suite 100 Lebanon (TN) 37090 USA, 5339 L B McLeod Road Suite 900 Orlando (FL) 32811 USA, 703 Pitts School Road NW Suite C Concord (NC) 28027 USA, 1445 Brookville Way Suite S Indianapolis (IN) 46239 USA, 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.

Composition

Galvanneal steel, polystyrene, primer, paint.

ATTRIBUTES

Recycled content

Pre-consumer: 13.8% - 23.1%
Post-consumer: 18.4% - 32.4%

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 July 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



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 13 00
Validated Eco-Declaration : VED20-1095-02
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ENVIRONMENTAL DATA SHEET

STEEL DOOR - POLYSTYRENE



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: 13.8 % - 23.1% Post-consumer: 18.4 % - 32.4 %
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®

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.

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Period of validity:

2024/07 to 2025/07

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