



## 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	ENVIRONMENTAL IMPACTS	TECHNICAL PERFORMANCES
<b>References</b> Steel door - Polystyrene	<b>Life Cycle Assessment</b> June 2021	<b>Performance tests</b> 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.)
<b>Final manufacturing location</b> 3 Normac Road Woburn (MA) 01801, USA 901 Avenue M, Grand Prairie (TX) 75050, Canada 3210 Hubbard Road, Hyattsville (MD) 20785, USA 4115 Brodeur Street, Sherbrooke, Quebec J1L 1K4, Canada	<b>Reference service life</b> 25 years (Based on PCR if cradle to grave)	<b>MANUFACTURER'S ENVIRONMENTAL MANAGEMENT</b> <b>ISO 14001 Certification</b> - <b>Extended Product Responsibility</b> - (Take Back Program) <b>Corporate Sustainability Report</b> - (CSR: GRI, ISO 26000, BNQ 21000 or others)
<b>Composition</b> Galvanneal steel, polystyrene, primer, paint.	<b>Product's carbon footprint</b> - <b>Environmental Product Declaration</b> Product-specific (EPD) Type III ISO 14025:2006 July 2021 to July 2026	
<b>ATTRIBUTES</b> <b>Recycled content</b> Pre-consumer: 13.7% - 20.6% Post-consumer: 18.9% - 29.3%	<b>INGREDIENTS AND EMISSIONS</b> <b>Declaration of chemical ingredients</b> 1 000 ppm <b>Type of declaration</b> HPD® version 2.2 Health Product Declaration May 2021 to May 2024	<b>CERTIFICATION(S) &amp; CONFORMITIES</b>  
<b>Sourcing of raw materials</b> Data collection from suppliers has been conducted for the products components aligned with each specific environmental analysis.	<b>Emissions test</b> - <b>VOC</b> - <b>Formaldehyde</b> - <b>Others</b> -	
<b>Certified Wood</b> - <b>Rapidly renewable materials</b> - <b>Biobased materials</b> -		

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](http://www.delafontaine.com)

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# ENVIRONMENTAL DATA SHEET

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## 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	<b>Building Product Disclosure and Optimization – Environmental Product Declaration (EPD)</b> <b>Option 1: Environmental Product Declaration (1 point)</b> 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	<b>ENVIRONMENTAL IMPACTS</b> Product-specific (EPD) Type III Compliant to ISO 14025:2006
MR	<b>Building Product Disclosure and Optimization – Sourcing of Raw Materials</b> <b>Option 2: Leadership extraction practices (1 point)</b> Product meets at least one of the responsible extraction criteria: recycled content, wood product certification, biobased materials, extended producer responsibility.	Contribute	<b>ATTRIBUTES</b> Recycled content Pre-consumer: 13.7% - 20.6% Post-consumer: 18.9% - 29.3%
MR	<b>Building Product Disclosure and Optimization – Material Ingredients</b> <b>Option 1: Material ingredients reporting (1 point)</b> 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	<b>INGREDIENTS AND EMISSIONS</b> HPD® version 2.2 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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