STEEL DOOR - VERTICAL STIFFENER

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 - Vertical Stiffener

Final manufacturing location
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

Composition
Galvanneal steel, mineral wool, polystyrene, primer, paint, welding rod MIG.

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

INGREDIENTS AND EMISSIONS

Declaration of chemical ingredients
1 000 ppm

Type of declaration
HPD® version 2.2
Health Product Declaration
May/2021

Emissions test
-

VOC
-

Formaldehyde
-

Others
-

ATTRIBUTES

Recycled content
Pre-consumer: 13.8% - 19.7%
Post-consumer: 19.9% - 31.6%

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
-

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, 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

Master Format: 08 13 00
Validated Eco-Declaration: VED20-1095-04
Original issue date: 2021/07
Period of validity: 2021/07 to 2022/07
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# PRODUCT CONTRIBUTION SUMMARY

## MATERIALS AND RESOURCES

| 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. |
|---|---|
| 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. |
| 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. |

## PRODUCT CONTRIBUTIONS

### ENVIRONMENTAL IMPACTS

| Contribute | Product-specific (EPD) Type III  
Compliant to ISO 14025:2006  
In progress |

### ATTRIBUTES

| Contribute | Recycled content  
Pre-consumer: 13.8% - 19.7%  
Post-consumer: 19.9% - 31.6% |

### INGREDIENTS AND EMISSIONS

| Contribute | HPD® version 2.2  
Health Product Declaration®  
In progress |

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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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:

VED20-1095-04  
Period of validity:  
2021/07 to 2022/07  
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