## 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, C90.)

## Environment Data Sheet

**Validated Eco-Declaration**

**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
- **Emissions test**: -
- **VOC**: -
- **Formaldehyde**: -
- **Others**: -

**Manufacturer’s Environmental Management**

- **ISO 14001 Certification**: -
- **Extended Product Responsibility**: (Take Back Program)
- **Corporate Sustainability Report**: (CSR: GR, ISO 26000, BNQ 21000 or others)

**Certification(s) & Conformities**

- Master Format: 08 12 00
- Validated Eco-Declaration: VED20-1095-05
- Original issue date: 2021/07
- Period of validity: 2021/07 to 2022/07

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**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.

**Product Specifications**

- **References**
  - Steel Frame
- **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, primer, paint, welding rod MIG.

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**Attributes**

- **Recycled content**
  - Pre-consumer: 14.1% - 21.0%
  - Post-consumer: 19.4% - 31.0%
- **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**: -

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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
# ENVIRONMENTAL DATA SHEET

## STEEL FRAME AND ELEVATIONS

### PRODUCT CONTRIBUTION SUMMARY

<table>
<thead>
<tr>
<th>LEED® v4 requirements for Building Design + Construction (BD+C)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>New Construction, Core and Shell, Schools, Retail, Data Centers, Warehouse and Distribution Centers, Hospitality and Healthcare.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LEED® v4 requirements for Interior Design + Construction (ID+C)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial Interiors, Retail and Hospitality.</td>
<td></td>
</tr>
</tbody>
</table>

### MATERIALS AND RESOURCES

| MR | Building Product Disclosure and Optimization  
— Environmental Product Declaration (EPD) | PRODUCT CONTRIBUTIONS |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Option 1: Environmental Product Declaration (1 point)</td>
<td>Contribute</td>
</tr>
<tr>
<td></td>
<td>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.</td>
<td>ENVIRONMENTAL IMPACTS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Product-specific (EPD) Type III</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Compliant to ISO 14025:2006</td>
</tr>
<tr>
<td></td>
<td></td>
<td>In progress</td>
</tr>
</tbody>
</table>

| MR | Building Product Disclosure and Optimization  
— Sourcing of Raw Materials | PRODUCT CONTRIBUTIONS |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Option 2: Leadership extraction practices (1 point)</td>
<td>Contribute</td>
</tr>
<tr>
<td></td>
<td>Requirements - Use products that meet at least one of the responsible extraction criteria:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Recycled content, Wood products Certification, Bio-based materials, Extended producer responsibility.</td>
<td>ATTRIBUTES</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Recycled content</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pre-consumer: 14.1% - 21.0%</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Post-consumer: 19.4% - 31.9%</td>
</tr>
</tbody>
</table>

| MR | Building Product Disclosure and Optimization  
— Material Ingredients | PRODUCT CONTRIBUTIONS |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Option 1: Material ingredients reporting (1 point)</td>
<td>Contribute</td>
</tr>
<tr>
<td></td>
<td>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.</td>
<td>INGREDIENTS AND EMISSIONS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>HPD® version 2.2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Health Product Declaration®</td>
</tr>
<tr>
<td></td>
<td></td>
<td>In progress</td>
</tr>
</tbody>
</table>

### INDOOR ENVIRONMENTAL QUALITY

<table>
<thead>
<tr>
<th>EQ</th>
<th>Low-Emitting Materials</th>
<th>PRODUCT CONTRIBUTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Option 1: Product category calculation (1-3 points)</td>
<td>Contribute</td>
</tr>
<tr>
<td></td>
<td>Number of points depends on the LEED® rating system and the number of compliant categories.</td>
<td>INGREDIENTS AND EMISSIONS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Powder-coated steel is excluded from the scope of this credit. Moreover, powder-coated metals are inherently nonemitting sources.</td>
</tr>
</tbody>
</table>

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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