# cendrex

# **ENVIRONMENTAL DATA SHEET**



## FIRE RATED INSULATED STEEL ACCESS DOOR

Fire rated access doors are designed and built to maintain the continuity of a fire barrier when installed in a vertical or horizontal separation. These doors are designed for many purposes essentially residential, commercial and industrial companies.

Model: Fire rated access doors

### VALIDATED ECO-DECLARATION

### PRODUCT SPECIFICATIONS

#### References

PFU, PFI, PFI-GYP, PFI-PLY, PFI-SS.

#### Final manufacturing location

11303, 26e avenue, Montreal, QC H1E 6N6 CANADA

#### Composition

Stainless steel (PFI-SS), satin coat steel (PFU, PFI, PFI-GYP, PFI-PLY), cold rolled steel (PFU, PFI, PFI-GYP, PFI-PLY), mineral wool, hardware, corner bead (PFI-GYP), plaster flange (PFI-PLY), powder coat.

#### **ATTRIBUTES**

#### Recycled content

Pre-consumer: 19.82% - 23.30% Post-consumer: 28.97% - 60.85%

#### 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

Reference service life

Product's carbon footprint

**Environmental Product Declaration** 

ISO 14025:2006

#### **INGREDIENTS AND EMISSIONS**

Declaration of 1,000 ppm chemical ingredients

Type of declaration HPD® version 2.2

Health Product Declaration® September 2021 to September 2024

**Emissions test** 

VOC

Formaldehyde

Others

#### **TECHNICAL PERFORMANCES**

Performance tests

#### 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









Since 1985, Cendrex has been designing and manufacturing high quality standard and non-standard access doors, roof hatches, floor hatches and cabinets. Cendrex's products are available locally throughout North America, due to an extensive distribution network of major construction material distributors and strategically located warehouses.

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Master Format: 08 11 00 Validated Eco-Declaration: VED18-1006-01

Original issue date: 10/2013

Period of validity: 03/2023 to 03/2024 ©Copyright 2016 Vertima inc



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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	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.	Contribute	ATTRIBUTES  Recycled content Pre-consumer: 19.82% - 23.30% Post-consumer: 28.97% - 60.85%
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 2.2 Health Product Declaration®
INDOOR ENVIRONMENTAL QUALITY		PRODUCT CONTRIBUTIONS	
EQ	Low-Emitting Materials Option 1: Product category calculation (1-3 points)  Number of points is dependent on the LEED® rating system and the number of compliant categories.	Do not Contribute <sup>1</sup>	INGREDIENTS AND EMISSIONS  ¹The products don't contribue because contain insulation.

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.





