epd-global
Powered by EPD-Norway

ENVIRONMENTAL PRODUCT DECLARATION

In accordance with ISO 14025 and EN 15804+A2

Novoferm Schievano S.r.l.
Elite Premio



Owner of the declaration
Novoferm Schievano S.r.l.
1 Via Alessandro Volta
35012 Camposampiero
Italy

Product
Elite Premio

Declared product / Declared unit
1 piece of door

This declaration is based on Product Category Rules
EN 15804:2012 + A2:2019,
NPCR Part A:2021 ,
NPCR 014 Part B for Windows and Doors ,
EN 17213:2020

Program operator:
EPD Global
Majorstuen P.O. Box 5250
N-0303 Oslo
Norway

Declaration number
NEPD-30042-30042-2

Registration number
NEPD-30042-30042-2

Issue date
22.10.2026

Valid to
21.10.2031

EPD Software
Emidat Platform v1.0.0

General Information

Product
Elite Premio

Program Operator
EPD Global
Majorstuen P.O. Box 5250
N-0303 Oslo
Norway
Phone: +47 23 08 80 00
Email: post@epd-norge.no

Declaration Number
NEPD-30042-30042-2

This declaration is based on Product Category Rules
EN 15804:2012 + A2:2019,
NPCR Part A:2021 ,
NPCR 014 Part B for Windows and Doors ,
EN 17213:2020

Statements
The owner of the declaration shall be liable for the underlying information and evidence. The Norwegian EPD Foundation shall not be liable with respect to manufacturer, life cycle assessment data and evidences.

Declared unit
1 piece of door

General information on verification of EPD from EPD tools
Independent verification of data, other environmental information and the declaration according to ISO 14025:2011-10, § 8.1.3 and § 8.1.4. Verification of each EPD is made according to EPD Global's guidelines for verification and approval requiring that tools are i) integrated into the company's environmental management system, ii) the procedures for use of the EPD tool are approved by EPD Global, and iii) the process is reviewed annually by an independent third-party verifier. See Appendix G of EPD Global's General Programme Instructions for further information on EPD tools.

Verification
Independent third-party verification based on the verification of the EPD tool, background data and test-EPD in accordance with EPD Global's procedures and guidelines for verification and approval of EPD tools.
Third-party verifier: Charlotte Merlin, FORCE Technology

Owner of the declaration
Novoferm Schievano S.r.l.

Contact person
novoferm@novoferm.it

Phone
+39 0499315111

Email
novoferm@novoferm.it

Manufacturer
Novoferm Schievano S.r.l.
1 Via Alessandro Volta
35012 Camposampiero, Italy

Place of production
Camposampiero, Italy

Management system
-

Issue date
22.10.2026

Valid to
21.10.2031

Year of study
2025

Comparability
EPDs of construction products may not be comparable if they do not comply with EN 15804 and are not seen in a building context. EPD data may not be comparable if the datasets used are not developed in accordance with EN 15804 and if the background systems are not based on the same database (including primary and secondary data).

Development and verification of EPD
The declaration was created using the Emidat EPD tool v1.0, developed by Emidat GmbH which is third-party verified and approved as a Reference Flow Tool with internal review under administration and surveillance by EPD Global under provisions stated in general information on verification of EPD from EPD tools.

Developer of EPD: Francis Müller
Reviewer of company-specific input data and EPD: Nell Stankewitz

Approved

Håkon Hauan, The Norwegian EPD Foundation

Product

Product description

Elite Premio is a fire-resistant steel door with a fire resistance classification of EI 60, EI 90 or EI 120 minutes, depending on the configuration. The door consists of a 15/10 mm galvanised steel Z-profile frame with an intumescent perimeter gasket and a compartment for the insertion of a cold-smoke seal. The door leaf is made of double 8/10 mm galvanised steel sheets, with a total thickness of 64 mm and a high-density insulating core.

Standard fittings include two bayonet hinges with adjustable spring-assisted closing, holding rods, black handles with cylinder-hole plates and a cylinder with three keys. The surfaces are protected by galvanisation and finished with an embossed epoxy-polyester powder coating.

The EPD is based on the EI_2 120 version, which represents the configuration with the highest material input per declared unit.

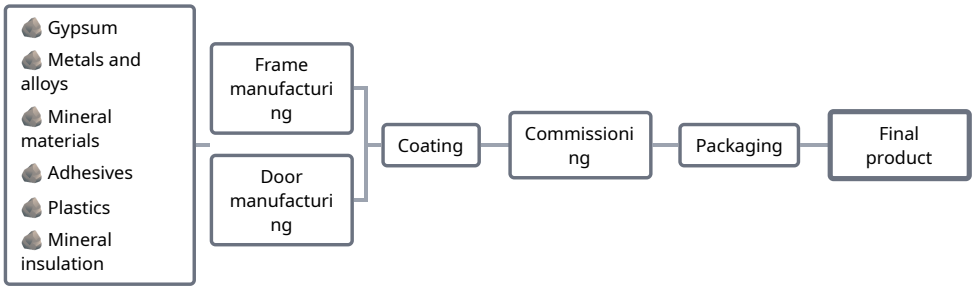
Material composition:

Galvanized steel Z profile 15/10 mm 19.03 kg, Double steel sheets 0.8 mm 33.67 kg, High-density fire resistant Mineral wool 18.39 kg, Epoxy-polyester powder 3.74 kg, Intumescent seal 2.97 kg, Steel Hinge 1.33 kg, Steel Door Lock < 1 kg, Steel Door Handle < 1 kg, High-density gypsum board 31.37 kg, Thermoplastic elastomer 2.97 kg

Application description

The fire door is installed as a building product in fire-resistant internal or external walls and serves to prevent the spread of fire and smoke as well as to secure escape and rescue routes. Typical applications include office buildings, public facilities, residential buildings, and industrial sites. During the use phase, no significant environmental impacts occur from the door itself, apart from possible replacement of wear parts (e.g. door closers, seals) during maintenance. At the end of life, the door is dismantled and either recycled or recovered, with the metal components in particular being suitable for recycling.

Production process



Product specification

Name of ingredient	Share of total weight
Adhesives	0 - 5 %
Gypsum	25 - 30 %
Metals and alloys	45 - 50 %
Mineral insulation	15 - 20 %
Mineral materials	0 - 5 %
Plastics	0 - 5 %

Packaging

Name	Quantity, kg
Wooden pallets	0.97
Polypropylene strapping bands	0.03
Plastic film	0.07

Technical data

	Unit	Value
Standard size (according to EN 17213)	-	1.23 m × 2.18 m (≤3.6 m^2)
Mass	kg	112
Heat transfer coefficient	W / (m^2·K)	1.73
Fire resistance class	-	EI120
Sound insulation class (legacy)	-	25

The product is produced according to the harmonized standard EN 14351.

Scaling of LCA results

The results of this EPD are representative for Elite Premio. Scaling of LCA results to other dimensions is not supported.

Market

Italy

Recipients

B2B

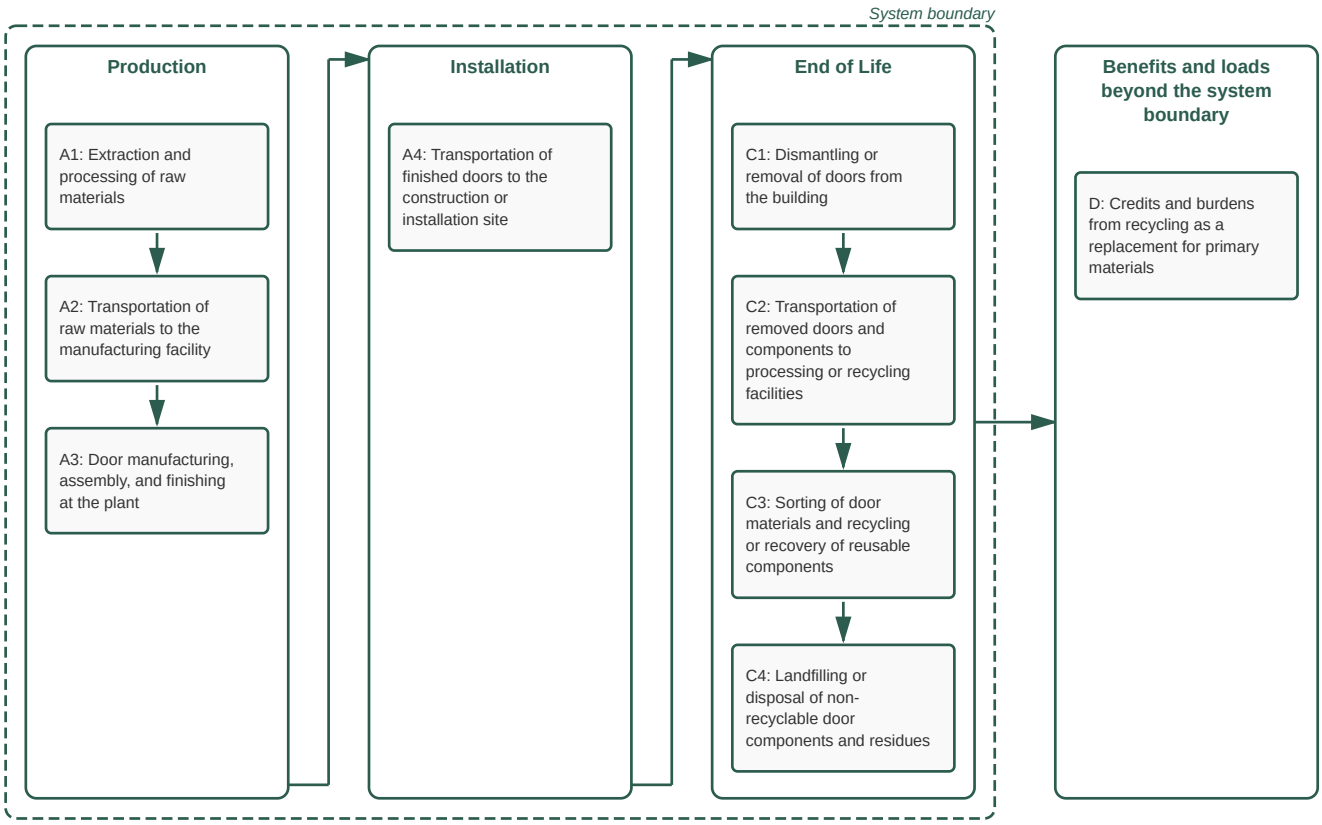
LCA: Calculation rules

Declared unit
1 piece of door

Product lifetime
30 years
This value represents a conventional product lifespan, not a guaranteed performance duration, and assumes normal exposure conditions, adequate design, and routine maintenance.

Reference service life
Not declared

System boundary



Data quality
The foreground data are based on extensive and detailed data collection at the production site of the manufacturer, covering key processes such as raw material sourcing, formulation, and manufacturing. These foreground data are fully linked with corresponding datasets from the background database (ecoinvent 3.10) or with EN15804+A2-compliant EPDs, ensuring consistency, reliability, and maintaining alignment with the latest industry standards.

EN15804+A2-compliant EPDs were used as datasets in this EPD for the following materials:

Category	Source	Year
Adhesives	EPD International	2024
Mineral materials	EPD Hub	2026

The overall data representativeness is rated as good with an overall score of 4.00/5, in accordance with EN 15804+A2 Annex E guidance on data quality assessment for the calculation of the environmental footprint of products (Table E.2),

considering geographical, technical, and temporal representativeness.

The following table discloses all processes or activities assessed with very poor or poor data representativeness according to EN 15804+A2, as well as those assessed as fair that contribute more than 30 % to any core impact indicator in A1–A3:

Element	Source	Year
Gypsum	ecoinvent 3.10	2023
Incineration	ecoinvent 3.10	2023
Landfill	ecoinvent 3.10	2023
Metals and alloys	ecoinvent 3.10	2023
Mineral insulation	ecoinvent 3.10	2023
Packaging	ecoinvent 3.10	2023
Plastics	ecoinvent 3.10	2023
Polypropylene strapping bands	ecoinvent 3.10	2023
Metals and alloys	ecoinvent 3.10	2023

System boundaries (X=included, MND=module not declared)

	Production			Installation		Use stage							End-of-Life				Next product system
	Raw material supply	Transport	Manufacturing	Transport	Installation Process	Use	Maintenance	Repair	Replacement	Refurbishment	Operational Energy Use	Operational Water Use	Demolition	Transport	Waste Processing	Disposal	Benefits and loads beyond the system boundary
Module	A1	A2	A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
Modules declared	x	x	x	x	MND	MND	MND	MND	MND	MND	MND	MND	x	x	x	x	x
Geography			IT	IT	MND	MND	MND	MND	MND	MND	MND	MND	IT	IT	IT	IT	IT

For the geographies modeled in A1 and A2, refer to *Product specification*.

Type of EPD: Cradle to gate with options, modules A4, C1-C4 + D

Product and construction stage

Module A1: Extraction and processing of raw materials
Module A2: Transportation of raw materials to the manufacturing facility
Module A3: Door manufacturing, assembly, and finishing at the plant
Module A4: Transportation of finished doors to the construction or installation site
Module A5: Installation at the construction site

Disposal Stage

Module C1: Dismantling or removal of doors from the building
Module C2: Transportation of removed doors and components to processing or recycling facilities
Module C3: Sorting of door materials and recycling or recovery of reusable components
Module C4: Landfilling or disposal of non-recyclable door components and residues

Cut-off criteria

All inputs and outputs related to the declared modules of Fire door, including raw materials, packaging, transportation, energy usage and ancillary materials, were comprehensively considered in line with EN 15804+A2 and if applicable the product-specific PCR. Furthermore, all known hazardous substances (within the REACH list and the Norwegian Priority List), regulated materials, and significant emissions were declared and are not excluded under the cut-off rules.

The following processes are considered below the EN 15804+A2 cut-off threshold and were excluded:

- Impacts related to the manufacturer's infrastructure and assets
- Manufacturing of means of production, buildings or other capital goods
- Transportation of personnel to the plant
- Transportation of personnel within the plant
- Research and development activities
- Long-term emissions

The following input and output flows listed below were cut-off. It was ensured that the flows contribute less than 1% of the total mass or 1% of the total energy to each unit process. For each life cycle module, the total of all excluded flows does not exceed 5% of the mass, energy, or environmental relevance of that module.

- The contribution from ancillary materials used for installation, e.g. fixings, sealants, insulation
- materials, is commonly considered to be within the cut-off criteria

Allocation

Foreground inventory data (energy and fuels, ancillary materials, emissions and waste) was collected at the production process level. Allocation based on mass was applied to allocate the total output of the production process in 2025 to the reference product.

Key assumptions and estimates

Production process flows are allocated to the reference product, as described under allocation. If applied, mass-based allocation assumes a uniform distribution of production impacts across products of the same production process. Where it is applied, foreground inventory data is checked for consistency of production process, to ensure the validity of the allocated results.

LCA: Scenarios and additional technical information

The following information describe the scenarios in the different modules of the EPD. Mass and energy flows are reported per 1 piece of product.

Transport to the building site (A4)	Value	Unit
Location of the production site	Italy	
Location of the installation site	Italy	
Transported mass: Product and packaging	113.07	kg
Transport modality: Truck	transport, freight, lorry >32 metric ton, EURO6	-
Distance	300.00	km
Litres of fuel	36.48	l / 100km
Energy demand	1.58	MJ / t*km
Energy demand (km)	0.18	MJ / km
Capacity utilization	53.30	%

Transport of the product and its packaging from the production site to the installation site. Transport distances are based on external sources such as reported market averages, standards or PCRs. Vehicle type, fuel consumption and capacity utilization assumptions stem from the underlying background transport datasets and are stated below.

End-of-life scenario (C1-C4)	Value	Unit
Collection process specified by type		
Collected individually	0	kg
Collected with mixed construction and demolition waste	112.00	kg
Recovery system specified by type		
Destined for reuse	0	kg
Recycling rate	48.32	%
Destined for recycling (Metals)	54.12	kg
Destined for energy recovery (Plastics)	6.53	kg
Disposal specified by type		
Product or material destined for final disposal	51.35	kg
Product or material destined for final disposal (Gypsum)	30.55	kg
Product or material destined for final disposal (Mineral wool)	17.91	kg
Product or material destined for final disposal (Others)	2.89	kg
Transport		
Distance to incineration	50.00	km
Distance to landfill	50.00	km
Distance to recycling	50.00	km
Transport modality: Truck	transport, freight, lorry >32 metric ton, EURO6	-
Energy demand	1.58	MJ / t*km
Energy demand (km)	0.18	MJ / km

End-of-life scenario (C1-C4)	Value	Unit
Capacity utilization	53.30	%

For the manual deconstruction of the product, no environmental impact is modeled. Module C2 includes the impact of transportation of material after deconstruction, during the End-of-Life stage.

Reuse, recovery and/or recycling potentials (D)	Value	Unit
Amount of secondary material that the system takes in	0	kg
Installation (packaging): Net flow of secondary material	0	kg
End-of-life (product): Material for recycling/reuse	54.12	kg
End-of-life (product): Net flow of secondary material	54.12	kg
Substitution of metals	54.12	kg
End-of-life (product): Material eligible for incineration credits	6.53	kg
End-of-life (product): Exported energy eligible for credits	71.52	MJ
Substitution of electricity production, grid mix	20.28	MJ
Substitution of heat production from natural gas	51.23	MJ

Calculation of loads and benefits per EN 15804+A2. Exported energy is credited only where it originates from the incineration of primary material; landfilled fractions receive no exported-energy credit and therefore no avoided primary energy consumption. Recycling or reuse benefits are credited for the net flow of secondary material.

LCA: Results

The following results are based on the market-based electricity approach applied to the foreground system (A3). Further details on electricity data are provided in the Additional Requirements section.

Core environmental impact indicators

Indicator	Unit	A1-A3	A4	C1	C2	C3	C4	D
GWP-total	kg CO_2-eq.	2.21e+02	3.52e+00	0.00e+00	5.80e-01	1.67e+01	3.32e+00	-6.45e+01
GWP-fossil	kg CO_2-eq.	2.21e+02	3.51e+00	0.00e+00	5.80e-01	1.67e+01	1.21e+00	-6.47e+01
GWP-biogenic	kg CO_2-eq.	-5.19e-01	1.76e-03	0.00e+00	2.91e-04	0.00e+00	2.11e+00	2.23e-01
GWP-luluc	kg CO_2-eq.	3.09e-01	1.25e-03	0.00e+00	2.06e-04	1.04e-03	6.28e-04	1.36e-02
ODP	kg CFC-11-Eq	4.09e-06	7.32e-08	0.00e+00	1.21e-08	1.37e-08	2.56e-08	-2.99e-07
AP	mol H+-Eq	1.03e+00	8.30e-03	0.00e+00	1.37e-03	8.78e-03	9.92e-01	-1.88e-01
EP-freshwater	kg P-Eq	8.08e-02	2.47e-04	0.00e+00	4.08e-05	5.12e-04	1.76e-04	-2.56e-02
EP-marine	kg N-Eq	2.07e-01	2.18e-03	0.00e+00	3.59e-04	4.49e-03	4.13e-03	-4.81e-02
EP-terrestrial	mol N-Eq	2.21e+00	2.35e-02	0.00e+00	3.89e-03	3.10e-02	2.63e-02	-5.31e-01
POCP	kg NMVOC-Eq	7.45e-01	1.44e-02	0.00e+00	2.38e-03	8.41e-03	6.85e-02	-1.95e-01
ADPE	kg Sb-Eq	4.81e-03	1.00e-05	0.00e+00	1.66e-06	2.24e-05	3.84e-06	6.28e-06
ADPF	MJ, net calorific value	2.79e+03	5.27e+01	0.00e+00	8.71e+00	1.19e+01	2.02e+01	-5.75e+02
WDP	m^3 world Eq deprived	7.49e+01	2.65e-01	0.00e+00	4.37e-02	1.30e+00	4.86e-01	-8.27e+00

GWP-total: Global Warming Potential - total , **GWP-fossil**: Global warming potential - fossil , **GWP-biogenic**: Global Warming Potential - biogenic , **GWP-luluc**: Global Warming Potential - luluc , **ODP**: Depletion potential of the stratospheric ozone layer , **AP**: Acidification potential, Accumulated Exceedance , **EP-freshwater**: Eutrophication potential - freshwater , **EP-marine**: Eutrophication potential - marine , **EP-terrestrial**: Eutrophication potential - terrestrial , **POCP**: Photochemical Ozone Creation Potential , **ADPE**: Abiotic depletion potential - non-fossil resources , **ADPF**: Abiotic depletion potential - fossil resources , **WDP**: Water (user) deprivation potential

Additional indicators

Indicator	Unit	A1-A3	A4	C1	C2	C3	C4	D
PM	disease incidence	1.36e-05	3.42e-07	0.00e+00	5.65e-08	1.12e-07	8.79e-07	-3.15e-06
IRP	kBq U235-Eq	1.06e+01	6.41e-02	0.00e+00	1.06e-02	1.32e-01	6.66e-02	4.60e+00
ETP-fw	CTUe	9.35e+03	1.25e+01	0.00e+00	2.06e+00	4.89e+01	2.94e+01	-6.20e+03
HTP-c	CTUh	3.02e-05	2.25e-08	0.00e+00	3.71e-09	1.49e-08	6.68e-09	-2.37e-05
HTP-nc	CTUh	3.22e-06	3.48e-08	0.00e+00	5.74e-09	8.05e-08	1.25e-07	-3.73e-07
SQP	dimensionless	9.82e+02	5.30e+01	0.00e+00	8.75e+00	4.69e+01	2.68e+01	-8.70e+01

PM: Potential incidence of disease due to PM emissions , **IRP**: Potential Human exposure efficiency relative to U235 , **ETP-fw**: Potential Comparative Toxic Unit for ecosystems , **HTP-c**: Potential Comparative Toxic Unit for humans - cancer effects , **HTP-nc**: Potential Comparative Toxic Unit for humans - non-cancer effects , **SQP**: Potential Soil quality index . **IRP**: This impact category deals mainly with the eventual impact of low dose ionizing radiation on human health of the nuclear fuel cycle. It does not consider effects due to possible nuclear accidents, occupational exposure nor due to radioactive waste disposal in underground facilities. Potential ionizing radiation from the soil, from radon and from some construction materials is also not measured by this indicator. **ETP-fw, HTP-c, HTP-nc, SQP**: The results of these environmental impact indicators shall be used with care as the uncertainties on these results are high or as there is limited experienced with these indicators.

Use of resources

Indicator	Unit	A1-A3	A4	C1	C2	C3	C4	D
PERE	MJ	2.76e+02	8.37e-01	0.00e+00	1.38e-01	3.52e+00	7.15e-01	2.25e+01
PERM	MJ	6.89e+00	0.00e+00	0.00e+00	0.00e+00	-1.73e+00	0.00e+00	0.00e+00
PERT	MJ	2.83e+02	8.37e-01	0.00e+00	1.38e-01	1.78e+00	7.15e-01	2.25e+01
PENRE	MJ	2.57e+03	5.27e+01	0.00e+00	8.71e+00	1.85e+02	2.02e+01	-5.75e+02
PENRM	MJ	2.06e+02	0.00e+00	0.00e+00	0.00e+00	-1.73e+02	0.00e+00	0.00e+00
PENRT	MJ	2.78e+03	5.27e+01	0.00e+00	8.71e+00	1.19e+01	2.02e+01	-5.75e+02
SM	kg	7.01e-02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	5.41e+01
RSF	MJ	1.44e-01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
NRSF	MJ	1.20e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
FW	m^3	1.67e+00	7.67e-03	0.00e+00	1.27e-03	2.20e-02	-6.90e-02	-3.35e-02

PERE: Primary energy resources - renewable: use as energy carrier , **PERM**: Primary energy resources - renewable: used as raw materials , **PERT**: Primary energy resources - renewable: total , **PENRE**: Primary energy resources - non-renewable: use as energy carrier , **PENRM**: Primary energy resources - non-renewable: used as raw materials , **PENRT**: Primary energy resources - non-renewable: total , **SM**: Use of secondary material , **RSF**: Renewable secondary fuels , **NRSF**: Non-renewable secondary fuels , **FW**: Net use of fresh water

Waste flows

Indicator	Unit	A1-A3	A4	C1	C2	C3	C4	D
HWD	kg	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
NHWD	kg	9.83e+00	0.00e+00	0.00e+00	0.00e+00	6.53e+00	5.13e+01	0.00e+00
RWD	kg	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00

HWD: Hazardous waste disposed , **NHWD**: Non hazardous waste disposed , **RWD**: Radioactive waste disposed

Output flows

Indicator	Unit	A1-A3	A4	C1	C2	C3	C4	D
CRU	kg	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
MFR	kg	1.35e-02	0.00e+00	0.00e+00	0.00e+00	5.41e+01	0.00e+00	0.00e+00
MER	kg	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
EEE	MJ	3.22e+00	0.00e+00	0.00e+00	0.00e+00	2.03e+01	0.00e+00	0.00e+00
EET	MJ	7.37e+00	0.00e+00	0.00e+00	0.00e+00	5.12e+01	0.00e+00	0.00e+00

CRU: Components for re-use , **MFR**: Materials for recycling , **MER**: Materials for energy recovery , **EEE**: Exported electrical energy , **EET**: Exported thermal energy

Name	Value	Unit
Biogenic carbon content in product	5.77e-01	kg C
Biogenic carbon content in accompanying packaging	4.31e-01	kg C

Additional requirements

Greenhouse gas emissions from the use of electricity in the manufacturing phase

Electricity consumption in the manufacturing phase is composed from the sources below. This EPD follows the market-based approach.

Approach	Electricity	Quantity [kWh]	Emission Factor [kg CO_2e/kWh]
market-based	ecoinvent: electricity, low voltage, residual mix (IT)	7.86	0.63
(location-based)	(ecoinvent: market for electricity, low voltage (IT))	(7.86)	(0.38)

Rows marked with () are provided for reference and not used in the assessment.

Dangerous substances

The product contains no hazardous substances given by the REACH Candidate List or the Norwegian Priority List.

Additional environmental information

Secondary content

The product contains 0 % secondary material. Secondary material includes recycled, recovered and by-product content.

Additional environmental impact indicators required in NPCR Part A for construction products

Indicator	Unit	A1-A3	A4	C1	C2	C3	C4	D
GWP-IOBC	kg CO_2-eq.	2.23e+02	3.51e+00	0.00e+00	5.80e-01	1.75e+01	1.21e+00	-6.47e+01

GWP-IOBC: Global Warming Potential - Instantaneous oxidation of biogenic carbon

Bibliography

CEN/TR 15941:2010	Sustainability of construction works - Environmental product declarations - Methodology for selection and use of generic data
EN 15804:2012+A2:2019	Sustainability of construction works - Environmental product declarations - Core rules for the product category of construction products
EN 15942:2022-04	Sustainability of construction works - Environmental product declarations - Communication format business-to-business
ISO 14025:2011-10	Environmental labels and declarations - Type III environmental declarations - Principles and procedures
ISO 14040:2021-02	Environmental management - Life cycle assessment - Principles and framework
ISO 14044:2021-02	Environmental management - Life cycle assessment - Requirements and guidelines
EF 3.1	Environmental Footprint (EF) Life Cycle Impact Assessment method - Characterisation Factors version 3.1, European Commission, Joint Research Centre (JRC)
ecoinvent 3.10	ecoinvent, Zurich, Switzerland, database version 3.10
NPCR Part A:2021	Construction products and services, Version 2.0. Issue date: 24.03.2021; validity extended to 31.12.2026.
NPCR 014:2023	Product category rules, Part B: Windows and doors, Version 4.0. Issue date: 10.04.2023; validity extended to 31.12.2026.
EN 17213:2020	Windows and doors – Environmental product declarations – Product category rules for windows and pedestrian doorsets.

epd-global Powered by EPD-Norway	**Program Operator**	Phone	+47 23 08 80 00
	EPD Global		
	P.O. Box 5250 Majorstuen, N-0303 Oslo	Email	post@epd-norge.no
	Norway	Web	www.epd-global.no
epd-global Powered by EPD-Norway	**Publisher**	Phone	+47 23 08 80 00
	EPD Global		
	P.O. Box 5250 Majorstuen, N-0303 Oslo	Email	post@epd-norge.no
	Norway	Web	www.epd-global.no
novoferm	**Owner of the declaration**	Phone	+39 0499315111
	Novoferm Schievano S.r.l.		
	1 Via Alessandro Volta, 35012 Camposampiero	Email	novoferm@novoferm.it
	Italy	Web	https://www.novoferm.it/
novoferm	**Author of the life cycle assessment**	Phone	+39 0499315111
	Novoferm Schievano S.r.l.		
	1 Via Alessandro Volta, 35012 Camposampiero	Email	novoferm@novoferm.it
	Italy	Web	https://www.novoferm.it/
ECO PLATFORM EPD VERIFIED	ECO Platform	Web	www.eco-platform.org
	ECO Portal	Web	ECO Portal
EMIDAT	**Developer of EPD generator**	Phone	+49 176 56 96 77 91
	Emidat GmbH		
	Sandstraße 33, 80335 München	Email	epd@emidat.com
	Germany	Web	www.emidat.com