



Owner: Sundolitt AB
No.: MD-24198-EN

Product: Sundolitt L-element

EPD tool: Sunde EPD Tool (Tool ID: T24003)

 Tool version:
 Version 1

 Issued:
 2025-01-16

 Valid to:
 2030-01-16

3rd PARTY **VERIFIED**

EPD

VERIFIED ENVIRONMENTAL PRODUCT DECLARATION | ISO 14025 & EN 15804







Owner of declaration

Sundolitt AB Nordgårdsvägen 2 447 82 Vårgårda Org.nr: 556119-6576



Program

EPD Danmark www.epddanmark.dk



- Product EPD
- □ Project EPD
- □ Industri EPD

Declared product:

Sundolitt L-element

Number of declared datasets/product variations: [16] The EPD covers a specific product and is a specific EPD.

Production site

Vårgårda, Sweden: Nordgårdsvägen 2, 447 82 Vårgårda.

No use of green energy certificates. Residual mix is used.

Product(s) use

Expanded polystyrene (EPS) insulation is used for heat insulation in buildings. EPS has a very long service life, excellent insulation properties, low moisture absorption and high compressive stress.

Declared unit

1 m³ of insulation material with λ -value = 0,034W/mK within an expected service life for insulation materials.

Year of energy data (A3)

2023

Year of production site data (A3)

2025

Declaration developed using [Sunde EPD Tool, Tool ID: T24003, Version 1, Developed by COWI A/S]

Data collection, processing and registration done by: Tomas Johansson Reviewed by: Biljana Andersson

☑ internal ☐ external

Reviewer (internal control):

[Biljana Andersson]

Issued: 2025-01-16

Valid to: 2030-01-16

Basis of calculation

This EPD is developed in accordance with the European standard EN 15804 + A2.

Comparability

EPDs of construction products may not be comparable if they do not comply with the requirements in EN 15804. 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.

Validity

This EPD has been verified in accordance with ISO 14025 and is valid for 5 years from the date of issue.

Use

The intended use of an EPD is to communicate scientifically based environmental information for construction products, for the purpose of assessing the environmental performance of buildings.

EPD type

□Cradle-to-gate with modules C1-C4 and D

□Cradle-to-grave and module D

□Cradle-to-gate

□Cradle-to-gate with options

CEN standard EN 15804 serves as the core PCR

Independent verification of the tool on which declaration and data is based, according to EN ISO 14025:2010

 \square internal

 \boxtimes external

Third party verifier:

Tril A Ble

David Althoff Palm

Martha Katrine Sørensen EPD Danmark





Product description

The main product components are shown in the tables below.

Material	Weight-% of declared product
White polystyrene beads, primary material	33%
Fiber cement boards	67%
Total weight of product	100%

Product packaging

The composition of the sales- and transport packaging of the product is shown in the table below.

Material	Weight-% of packaging
LDPE foil	2%
Wooden pallet	98%
Sum	100%

Representativity

This declaration, including data collection and the modelled foreground system including results, represents the production of Sundolitt Lelement on the production site located in Sweden. Product specific data are based on average values collected in the period 2025. Background data are based on GaBi Professional 2023 and Ecoinvent 3.9 and are less than 5 years old. Generally, the used background datasets are of high quality, and the majority ofthe datasets are only a couple of years old.

Hazardous substances

Sundolitt L-element do not contain substances listed in the "Candidate List of Substances of Very High Concern for authorization" (http://echa.europa.eu/candidate-list-table). Absence of these substances is declared by Sundolitt AB. The products do not contain any fire retardants.

Essential characteristics (CE)

EPS is a common plastic foam insulation for building structures. EPS contains 98% air, resulting in a product with low weight, high compressive stress, and good insulating properties. EPS primarily consists of polystyrene.



The density of EPS can be adjusted, and the compressive stress of the product increases with an increasing density. The specific density of this product can be found in the section "Declared unit".

The fiber cement board consists of compressed composite materials of sand, cement and wood fiber without color addition and it is then naturally gray in color. The thickness of the plate is 6 mm and the size is similar to the insulation plate so the elements can be joined. The plate has a density of 1800 kg/m³. The plate protects the insulation material against impact, ignition, moisture etc.

The declared products are covered by harmonized technical specification DS/EN13163.

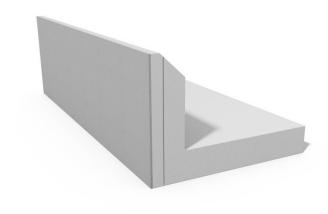
Further technical information can be obtained by contacting Manufacture or on their website:

www.sundolitt.se

Reference Service Life (RSL)

The reference service life of insulation products varies depending on where in the building the products are used. The service life tables from BUILD (BUILD) can be used to determine the reference service life of insulation products in various building contexts.

Picture of product







LCA background

Declared unit

The LCI and LCIA results in this EPD relates to 1 m^3 of insulation material with λ -value = 0,034W/mK within an expected service life for insulation materials.

Name	Value
Declared unit	1 m³ of insulation material with λ- value = 0,034W/mK
Density [kg/m³ insulation material]	26,20
Thickness [mm]	34
Weight [kg/DU]	80,47
Conversion factor to 1 kg.	0,012

PCR

This EPD is developed according to the core rules for the product category of construction products in EN 15804+A2 and the complementary Product Category Rules (c-PCR) EN 16783:2024.

Guarantee of Origin – certificates

Foreground system:

No use of green energy certificates. Residual mix is used.

The electricity is used for manufacturing at the production site. No other energy processed are included in the foreground.

Background system:

Both upstream processes are modelled using residual mix. Downstream processes are modelled using grid mix.

System boundaries

This EPD is based on a cradle-to-gate with options LCA, in which 100 weight-% has been accounted for.

The general rules for the exclusion of inputs and outputs follows the requirements in EN 15804, 6.3.5, where the total of neglected input flows per module shall be a maximum of 5 % of energy usage and mass for unit processes. No known flows are emitted according to the EN15804 cut of criteria.

Product stage (A1-A3) includes:

A1 - Extraction and processing of raw materials

A2 – Transport to the production site

A3 – Manufacturing processes

The product stage comprises the acquisition of all raw materials, products and energy, transport to the production site, packaging, and waste processing up to the "end-of-waste" state or final disposal.

EPS is manufactured by using steam, making the polystyrene beads expand due to the release of pentane. The size of the beads is controlled and relates to the density of the end-product.

No solid waste is generated from the production of EPS products, as waste is immediately returned to production line. However, some solid waste is produced from the raw material packaging, e.g., cardboard.

The pentane content in the EPS products is highest right after production, where after it continues to decrease. After approximately one month almost all the pentane has been emitted from the products. The release of pentane is reported in module A3 since it relates to the production.

The fiber cement board consists of compressed composite materials of sand, cement and wood fiber without color addition and it is then naturally gray in color. The plate has a density of 1600 kg/m³. The fiber cement board is delivered ready to use and is joined with the insulation material in A3.

Construction stage (A4-A5) includes:

The Sundolitt L-element is transported 300 km with a Large truck (more than 115 m³, more than 32 ton) to the construction site.

The transport of Packaging waste is transported 60 km with a Diesel truck, with a payload of max 32 ton, euronorm 6 (GLO).

End of Life (C1-C4) includes:

The Sundolitt L-element product is dismantled manually, thus, no environmental impacts are





associated with module C1. In both scenario 1 and scenario 2, the dismantled product is transported 60 km to a waste handling facility by a EURO 6 diesel truck.

In scenario 1, the dismantled insulation material reaches its end-of-waste stage at the recycling and sorting facility and it is therefore no longer viewed as waste. Material credits for recycling of polystyrene is included in module D. In scenario 2, incineration of the dismantled insulation product is included in module C4. Energy credits related to energy recovery from the incineration is included in module D.

In both scenarios the Fiber Cement Board is sent for Landfill.

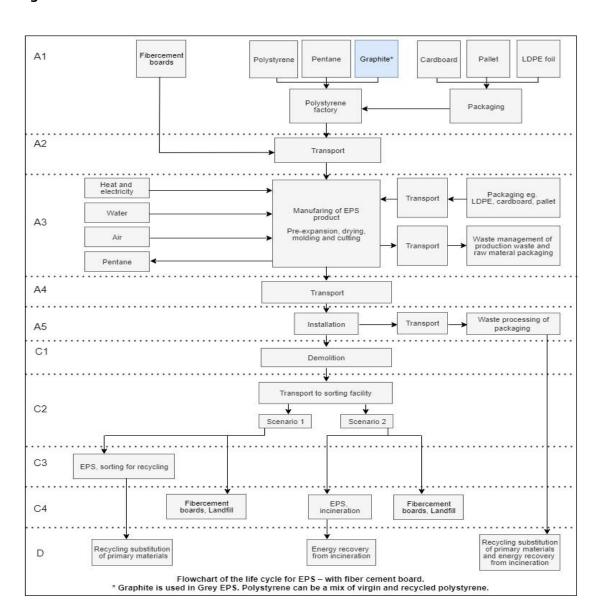
Re-use, recovery and recycling potential (D) includes:

In Scenario 1, material credits related to recycling of polystyrene are included in module D.

In Scenario 2, energy credits related to incineration of polystyrene are included in module D.

The packaging materials reach the end-of-waste stage in module A5, and the benefits from recycling and incineration of the packaging materials are included in module D.

Flowdiagram







Conversion factors to different heights and qualities

Height	S150	S200MX	S300MX	S400MX
300	0,849	0,935	1,022	1,140
400	0,798	1,000	1,073	1,181
500	0,981	1,051	1,117	1,211
600	1,029	1,087	1,151	1,237

Conversion factors to alternative units

Height	Pc	m				
300	0,849	0,073				
400	0,935	0,083				
500	1,022	0,093				
600	1,140	0,103				





	ENVIRONMENTAL IMPACTS PER 1 m ³ of insulation material with λ -value = 0,034W/mK													
									Scenario 1				Scenario 2	2
Parameter	Unit	A1	A2	А3	A4	A5	C1	C2	С3	C4	D	С3	C4	D
GWP-total	kg CO2-eq.	1,19E+02	9,27E+00	1,84E+01	3,73E-01	3,07E+01	0,00E+00	6,43E-02	2,38E-01	9,87E+00	-5,51E+01	0,00E+00	9,82E+01	-3,27E+01
GWP-fossil	kg CO2-eq.	1,28E+02	9,19E+00	4,82E+01	3,70E-01	8,69E-01	0,00E+00	6,37E-02	2,38E-01	8,20E-01	-5,51E+01	0,00E+00	8,91E+01	-3,27E+01
GWP-biogenic	kg CO2-eq.	-9,05E+00	0,00E+00	-2,98E+01	0,00E+00	2,98E+01	0,00E+00	0,00E+00	0,00E+00	9,05E+00	0,00E+00	0,00E+00	9,05E+00	0,00E+00
GWP-luluc	kg CO2-eq.	5,64E-02	8,36E-02	5,24E-03	3,37E-03	1,36E-03	0,00E+00	5,80E-04	5,54E-08	2,53E-03	-3,43E-03	0,00E+00	2,61E-03	-3,76E-03
ODP	kg CFC11-eq.	6,87E-07	1,17E-12	6,98E-08	4,74E-14	2,71E-13	0,00E+00	8,15E-15	2,26E-15	2,08E-12	-1,02E-10	0,00E+00	5,95E-12	-2,58E-10
AP	kg H+eq.	3,74E-01	1,15E-02	6,54E-02	5,33E-04	4,63E-04	0,00E+00	9,24E-05	5,56E-06	5,79E-03	-7,79E-02	0,00E+00	1,35E-02	-6,49E-02
EP-freshwater	kg P-eq.	1,46E-02	3,30E-05	4,03E-04	1,33E-06	6,01E-07	0,00E+00	2,29E-07	9,62E-10	1,64E-06	-7,88E-05	0,00E+00	2,56E-06	-1,46E-04
EP-marine	kg N-eq.	9,24E-02	3,85E-03	2,25E-02	1,93E-04	1,40E-04	0,00E+00	3,35E-05	2,13E-06	1,50E-03	-2,21E-02	0,00E+00	3,18E-03	-1,81E-02
EP-terrestrial	kg N-eq.	9,85E-01	4,66E-02	2,33E-01	2,28E-03	1,94E-03	0,00E+00	3,97E-04	2,72E-05	1,65E-02	-2,39E-01	0,00E+00	5,27E-02	-1,87E-01
POCP	kg NMVOC-eq	3,46E-01	9,84E-03	1,15E+00	4,66E-04	3,77E-04	0,00E+00	8,09E-05	6,12E-06	4,51E-03	-8,28E-02	0,00E+00	9,47E-03	-4,77E-02
ADPm1	kg Sb-eq	5,03E-04	5,94E-07	1,39E-05	2,40E-08	1,19E-08	0,00E+00	4,13E-09	1,40E-11	3,76E-08	-1,97E-06	0,00E+00	7,37E-08	-2,93E-06
ADPf1	MJ	2,62E+03	1,23E+02	9,55E+02	4,96E+00	2,59E+00	0,00E+00	8,54E-01	5,86E-03	1,09E+01	-1,90E+03	0,00E+00	2,06E+01	-5,04E+02
WDP1	m3	1,79E+01	1,09E-01	5,88E+00	4,40E-03	1,96E-01	0,00E+00	7,57E-04	6,80E-03	9,13E-02	-3,79E+00	0,00E+00	7,25E+00	-4,92E+00
Caption	GWP-total = Global Warming Potential - total; GWP-fossil = Global Warming Potential - fossil fuels; GWP-biogenic = Global Warming Potential - biogenic; GWP-luluc = Global Warming Potential - land use and land use change; ODP = Ozone Depletion; AP = Acidification; EP-freshwater = Eutrophication - aquatic freshwater; EP-marine = Eutrophication - aquatic marine; EP-terrestrial = Eutrophication - terrestrial; POCP = Photochemical zone formation; ADPm = Abiotic Depletion Potential - minerals and metals; ADPf = Abiotic Depletion Potential													
	The numbers are declared in scientific notation, e.g., 1.95E+02. This number can also be written as: 1.95*102 or 195, while 1.12E-11 is the same as 1.12*10-11 or 0.000000000112.													
Disclaimer	¹ The resu	ılts of this en	vironmental	indicator sha	ıll be used wi	th care as th	ne uncertainti	es on these r	esults are hi	gh or as ther	e is limited e	xperienced v	with the indic	ator.





	ADD	ITIONAL	ENVIRO	NMENTAL	. IMPACT	S PER 1 r	ท³ of inรเ	ılation m	aterial w	ith λ-valu	ie = 0,03	4W/mK		
									Scenario 1			Scenario 2		
Parameter	Unit	A1	A2	А3	A4	A5	C1	C2	С3	C4	D	С3	C4	D
PM	Disease incidence	3,58E-06	8,73E-08	9,74E-07	4,58E-09	3,75E-09	0,00E+00	7,96E-10	3,13E-11	7,11E-08	-5,01E-07	0,00E+00	1,16E-07	-5,25E-07
IRP2	kBq U235 eq.	3,21E+00	3,44E-02	2,18E+01	1,39E-03	4,73E-03	0,00E+00	2,39E-04	4,44E-05	1,44E-02	-8,75E-01	0,00E+00	1,09E-01	-7,68E+00
ETP-fw1	CTUe	2,86E+03	8,73E+01	5,25E+02	3,52E+00	1,73E+00	0,00E+00	6,06E-01	6,25E-03	5,93E+00	-1,06E+03	0,00E+00	1,04E+01	-1,85E+02
HTP-c1	CTUh	6,94E-08	1,79E-09	1,64E-08	7,21E-11	5,20E-11	0,00E+00	1,24E-11	3,65E-12	9,12E-10	-2,23E-08	0,00E+00	1,40E-09	-6,78E-09
HTP-nc1	CTUh	1,94E-06	9,53E-08	4,56E-07	3,84E-09	3,40E-09	0,00E+00	6,61E-10	3,73E-11	1,00E-07	-9,33E-07	0,00E+00	1,15E-07	-2,64E-07
SQP1	-	1,21E+03	5,14E+01	2,55E+02	2,07E+00	9,91E-01	0,00E+00	3,57E-01	1,51E-03	2,64E+00	-4,48E+01	0,00E+00	5,71E+00	-5,23E+02
Caption	PM = Particulate Ma	atter emissio	ns; IRP = Io	nizing radiatio			w = Eco toxio SQP = Soil (= Human toxi	city – cancer	effects; HTP	-nc = Human	toxicity – non
	The numbers are	declared in s	cientific nota	tion, e.g., 1.9	95E+02. This	number can	also be writt	en as: 1.95*	102 or 195, v	while 1.12E-1	.1 is the sam	e as 1.12*10	-11 or 0.000	0000000112.
	¹ The res	ults of this e	nvironmenta	l indicator sh	all be used w	ith care as th	ne uncertainti	es on these i	results are hi	gh or as ther	e is limited e	xperienced w	ith the indica	itor.
Disclaimers	² This impact cated accidents, occu				ive waste dis	posal in unde		ities. Potenti	al ionizing ra					

								Scenario 1			Scenario 2			
Parameter	Unit	A1	A2	А3	A4	A5	C1	C2	С3	C4	D	С3	C4	D
PERE	MJ	2,65E+02	8,95E+00	2,06E+01	3,61E-01	2,92E-01	0,00E+00	6,21E-02	3,58E-02	1,77E+00	-5,63E+01	0,00E+00	4,25E+00	-3,17E+02
PERM	MJ	8,38E+00	0,00E+00	5,91E+00	0,00E+00	-1,43E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PERT	MJ	2,73E+02	8,95E+00	2,65E+01	3,61E-01	-1,40E+01	0,00E+00	6,21E-02	3,58E-02	1,77E+00	-5,63E+01	0,00E+00	4,25E+00	-3,17E+02
PENRE	MJ	2,63E+03	1,23E+02	9,57E+02	4,98E+00	2,59E+00	0,00E+00	8,57E-01	1,35E-01	1,09E+01	-1,90E+03	0,00E+00	2,06E+01	-5,05E+02
PENRM	MJ	9,86E+02	0,00E+00	1,44E+01	0,00E+00	-1,76E+01	0,00E+00	0,00E+00	-9,83E+02	0,00E+00	0,00E+00	0,00E+00	-9,83E+02	0,00E+00
PENRT	MJ	3,61E+03	1,23E+02	9,71E+02	4,98E+00	-1,50E+01	0,00E+00	8,57E-01	-9,83E+02	1,09E+01	-1,90E+03	0,00E+00	-9,62E+02	-5,05E+02
SM	kg	1,36E+00	0,00E+00	1,72E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
RSF	MJ	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
NRSF	MJ	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
FW	m3	5,97E-01	9,80E-03	3,31E-01	3,95E-04	4,74E-03	0,00E+00	6,80E-05	4,22E-05	2,79E-03	-2,80E-01	0,00E+00	1,70E-01	-1,92E-01
PERE = Use of renewable primary energy excluding renewable primary energy resources used as raw materials; PERM = Use of renewable primary energy resources used as raw materials; PERT = Total use of renewable primary energy resources; PENRE = Use of non-renewable primary energy excluding non-renewable primary energy resources used as raw materials; PENRM = Use of non-renewable primary energy resources used as raw materials; PENRM = Use of non-renewable primary energy resources; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non-renewable secondary fuels; FW = Net use of fresh water The numbers are declared in scientific notation, e.g., 1.95E+02. This number can also be written as: 1.95*102 or 195, while 1.12E-11 is the same as 1.12*10-11 or 0.0000000000112.														





WASTE	CATEGO	RIES ANI	OUTPU	T FLOW	S PER1 r	n³ of ins	ulation r	material	with λ-v	alue = 0	,034W/	mK				
											Scenario 1			Scenario 2		
Parameter	Unit	A1	A2	А3	A4	A5	C1	C2	С3	C4	D	СЗ	C4	D		
HWD	kg	1,21E-07	3,82E-10	6,41E-09	1,54E-11	1,52E-11	0,00E+00	2,65E-12	2,24E-13	2,37E-10	-1,29E-07	0,00E+00	4,57E-10	-2,13E-08		
NHWD	kg	4,39E-01	1,88E-02	3,98E-01	7,59E-04	8,68E-02	0,00E+00	1,31E-04	1,33E-03	5,43E+01	-4,81E-01	0,00E+00	5,46E+01	-9,62E-01		
RWD	kg	6,33E-03	2,31E-04	1,45E-03	9,32E-06	3,14E-05	0,00E+00	1,60E-06	5,03E-07	1,24E-04	-7,10E-03	0,00E+00	7,11E-04	-4,63E-02		
CRU	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00		
MFR	kg	0,00E+00	0,00E+00	3,30E-01	0,00E+00	1,73E+01	0,00E+00	0,00E+00	2,62E+01	0,00E+00	0,00E+00	0,00E+00	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	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00		
EEE	МЈ	0,00E+00	0,00E+00	3,60E+00	0,00E+00	2,89E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	1,59E+02	0,00E+00		
EET	MJ	0,00E+00	0,00E+00	6,48E+00	0,00E+00	5,19E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	2,83E+02	0,00E+00		
Caption	HWD = Hazardous waste disposed; NHWD = Non-hazardous waste disposed; RWD = Radioactive waste disposed; CRU = Components for re-use; MFR = for recycling; MER = Materials for energy recovery; EEE = Exported electrical energy; EET = Exported thermal energy								= Materials							
	The numbe	rs are declar	ed in scient	ific notation	, e.g., 1.95l		number can or 0.000000		ten as: 1.95	5*102 or 19	5, while 1.1	2E-11 is the	e same as 1	.12*10-11		

BIOGENIC CARBON CONTENT PER 1 m ³ of insulation material with λ -value = 0,034W/mK							
Parameter	Unit	At the factory gate					
Biogenic carbon content in product	kg C	2,47E+00					
Biogenic carbon content in accompanying packaging	kg C	8,12E+00					
Note: 1 kg biogenic carbon is equivalent to 44/12 kg of CO2							





LCA interpretation

The A1 input for the fiber cement board is the main contributer to the environmental impacts. This is due to the high density of the fiber cement board compared to the density of the insulation material.

If we look at the product as if it was without the fiber cement board, the raw material for the insulation material, polystyrene and the energy consumtion related to the A3 production is the main contributor to the environmental impacts. However, for scenario two, where the insulation material is sent for incineration, this contributes most to the impact category GWP-total. For both scenarios, module A1 account for the maximum contribution to the majority of the 19 impact categories.

Technical information on scenarios

Transport to the building site (A4)

Scenario information	Value	Unit		
A4 Transport Type, 1st means of transport	Large truck (more than 115 m³, more than 32	-		
Transport Distance, 1st means of transport	300	km		
Capacity utilisation, 1st means of transport	9	%		
A4 Transport Type, 2nd means of transport	-	-		
Transport Distance, 2nd means of transport	-	km		
Capacity utilisation, 2nd means of transport	-	%		
Gross density of products transported (incl. packaging)	98,8	kg/DU		

Installation of the product in the building (A5)

Scenario information	Value	Unit
Ancillary materials	-	kg
Water use	-	m3
Other resources use	-	kg
Energy type and consumption	-	kWh
Waste handling of packaging	18,29	kg
Direct emissions to air, soil or water	-	kg

End of life (C1-C4)

Processes	Scenario 1	Scenario 2
Collected separately [kg]	-	-
Collected with mixed waste [kg]	-	-
For reuse [kg]	-	-
For recycling [kg]	26,2	-
For energy recovery from incineration [kg]	0	26,2
For final disposal, fiber cement [kg]	54,27	54,27
Assumptions for scenario development	See scenario descriptions.	See scenario descriptions.

Re-use, recovery and recycling potential (D)

no abo, recovery and recycling potential (b)				
Processes	Scenario 1	Scenario 2	Unit	
Recycling from A5 [kg]	17,29	17,29	kg	
Energy recovery from A5 [MJ]	8,08	8,08	MJ	
Recycling from C3 [kg]	26,20	-	kg	
Energy recovery from C4 [MJ]	0,00	441,62	MJ	





Indoor air

The EPD does not give information on release of dangerous substances to indoor air because the horizontal standards on the relevant measurements are not available. Read more in EN15804+A2 chapter 7.4.1.

Soil and water

The EPD does not give information on release of dangerous substances to soil and water because the horizontal standards on the relevant measurements are not available. Read more in EN15804+A2 chapter 7.4.2.

References

General program instructions

Version 2.0 www.epddanmark.dk

EN 15804

DS/EN 15804 + A2:2019 - "Sustainability of construction works - Environmental product declarations - Core rules for the product category of construction products"

GaBi software and database

GaBi Professional Database version 2023.1

Ecoinvent Database

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EN 16783:2024

EN 16783:2024 – "Thermal insulation products – Product category rules (PCR) for factory made and in-situ formed products for preparing environmental product declarations"

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DS/EN 15942:2011 – " Sustainability of construction works – Environmental product declarations – Communication format business-to-business"

ISO 14025

DS/EN ISO 14025:2010 – " Environmental labels and declarations – Type III environmental declarations – Principles and procedures"

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LCA tool	LCA-report author	Rikke Zuwa Kempf Bernberg COWI A/S Parallelvej 2 2800 Kgs. Lyngby Denmark	
	Tool developer	Rikke Zuwa Kempf Bernberg, Johanna Hyveled Jakobsen and Cecilie Holm Arentoft COWI A/S Parallelvej 2 2800 Kgs. Lyngby Denmark	
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	3rd party verifier	David Althoff Palm Dalemarken AB Beryllvägen 25 442 60 Kode Sweden	