

Environmental product declaration

in accordance with ISO 14025 and EN 15804+A2

One Screen Triple



LINTEX

The Norwegian EPD Foundation

Owner of the declaration:

Lintex AB

Product:

One Screen Triple

Declared unit:

1 pcs

This declaration is based on Product Category Rules:

CEN Standard EN 15804:2012+A2:2019 serves as core PCR

NPCR 026:2022 Part B for Furniture

Program operator:

The Norwegian EPD Foundation

Declaration number:

NEPD-11476-11413

Registration number:

NEPD-11476-11413

Issue date:

18.06.2025

Valid to:

18.06.2030

EPD software:

LCAno EPD generator ID: 971642

General information

Product

One Screen Triple

Program operator:

The Norwegian EPD Foundation
Post Box 5250 Majorstuen, 0303 Oslo, Norway
Phone: +47 977 22 020
web: www.epd-norge.no

Declaration number:

NEPD-11476-11413

This declaration is based on Product Category Rules:

CEN Standard EN 15804:2012+A2:2019 serves as core PCR
NPCR 026:2022 Part B for Furniture

Statement of liability:

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

Declared unit:

1 pcs One Screen Triple

Declared unit (cradle to gate) with option:

A1-A3, A4, A5, B2, B3, B4, C1, C2, C3, C4, D

Functional unit:

The functional unit is the product One Screen triple, a mobile screen with three bifold panels and an aluminium frame.

General information on verification of EPD from EPD tools:

Independent verification of data, other environmental information and the declaration according to ISO 14025:2010, § 8.1.3 and § 8.1.4. Verification of each EPD is made according to EPD-Norway'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-Norway, and iii) the process is reviewed annually by an independent third party verifier. See Appendix G of EPD-Norway's General Programme Instructions for further information on EPD tools

Verification of EPD tool:

Independent third party verification of the EPD tool, background data and test-EPD in accordance with EPDNorway's procedures and guidelines for verification and approval of EPD tools.

Third party verifier:

Elisabet Amat, GREENIZE projects

(no signature required)

Owner of the declaration:

Lintex AB
Contact person: Sara Gripstrand
Phone: +46 (0) 735 06 84 71
e-mail: sara.gripstrand@lintex.se

Manufacturer:

Lintex AB

Place of production:

Lintex AB
Madesjövägen 17
382 45 Nybro, Sweden

Management system:

ISO 14001

Organisation no:

556295-1698

Issue date:

18.06.2025

Valid to:

18.06.2030

Year of study:

2023

Comparability:

EPD of construction products may not be comparable if they not comply with EN 15804 and seen in a building context.

Development and verification of EPD:

The declaration is created using EPD tool lca.tools ver EPD2022.03, developed by LCA.no. The EPD tool is integrated in the company's management system, and has been approved by EPD Norway.

Developer of EPD: Sara Gripstrand

Reviewer of company-specific input data and EPD: Karl Engdahl

Approved:



Håkon Hauan, CEO EPD-Norge

Product

Product description:

One Screen is a mobile screen with a black aluminium frame. It is available as a single screen or a triple screen with three bifold panels.

The fabric covered fibreboards offer the ideal surface for pinning. Castors makes the product easy to move.

Find out more on the webpage: <https://www.lintex.com/eu/en/products/office-screens-and-acoustics/one-screen/>

Product specification

One Screen consists of wooden fiber boards draped with polyester fabric. Frame and feet are made in powder coated aluminum. Wheels are made from steel and polyamide.

Materials	kg	%	Recycled share in material (kg)	Recycled share in material (%)
Glue for wood	1,020	4,30	0,00	0,00
Metal - Aluminium	8,50	35,86	2,86	33,69
Metal - Steel	0,30	1,26	0,060	20,00
Plastic - Nylon (PA)	0,60	2,54	0,00	0,00
Polyester textile	3,21	13,54	0,00	0,00
Powder coating	0,40	1,70	0,00	0,00
Wood - Fibreboard	9,66	40,76	0,00	0,00
Total	23,69	100,00	2,92	

Packaging	kg	%	Recycled share in material (kg)	Recycled share in material (%)
Packaging - Cardboard	2,54	39,87	2,03	80,00
Packaging - Pallet	3,70	58,08	0,00	0,00
Packaging - Plastic	0,13	2,04	0,00	0,00
Total incl. packaging	30,07	100,00	4,96	

Technical data:

This EPD is for the triple version of One Screen, in size 2280 x 1705 mm. The fabric used is labeled with Oekotex 100.

Market:

Europe

Reference service life, product

15 years

Reference service life, building

LCA: Calculation rules

Declared unit:

1 pcs One Screen Triple

Cut-off criteria:

All major raw materials and all the essential energy is included. The production processes for raw materials and energy flows with very small amounts (less than 1%) are not included. These cut-off criteria do not apply for hazardous materials and substances.

Allocation:

The allocation is made in accordance with the provisions of EN 15804. Incoming energy and water and waste production in-house is allocated equally among all products through mass allocation. Effects of primary production of recycled materials is allocated to the main product in which the material was used. The recycling process and transportation of the material is allocated to this analysis.

Data quality:

Specific data for the product composition are provided by the manufacturer. They represent the production of the declared product and were collected for EPD development in the year of study. Background data is based on registered EPDs according to EN 15804, Ostfold Research databases, ecoinvent and other LCA databases. The data quality of the raw materials in A1 is presented in the table below.

Materials	Source	Data quality	Year
Glue for wood	ecoinvent 3.6	Database	2019
Metal - Aluminium	ecoinvent 3.6	database	2019
Metal - Steel	ecoinvent 3.6	Database	2019
Packaging - Cardboard	Modified ecoinvent 3.6	Database	2019
Packaging - Pallet	ecoinvent 3.6	Database	2019
Packaging - Plastic	ecoinvent 3.6	Database	2019
Plastic - Nylon (PA)	ecoinvent 3.6	Database	2019
Polyester textile	ecoinvent 3.6	Database	2019
Powder coating	ecoinvent 3.6	Database	2019
Wood - Fibreboard	modified ecoinvent 3.6	Database	2019

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

Product stage			Construction installation stage		Use stage							End of life stage				Beyond the system boundaries
Raw materials	Transport	Manufacturing	Transport	Assembly	Use	Maintenance	Repair	Replacement	Refurbishment	Operational energy use	Operational water use	De-construction demolition	Transport	Waste processing	Disposal	Reuse-Recovery-Recycling-potential
A1	A2	A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
x	x	x	x	x	MND	x	x	x	MND	MND	MND	x	x	x	x	x

System boundary:

Product stage – Raw materials A1

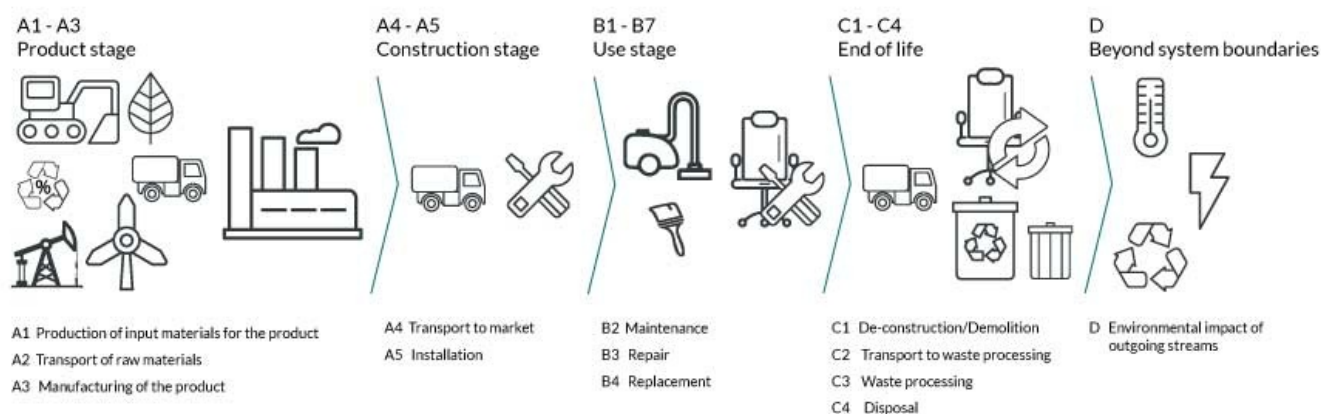
Lintex has long term relations with its suppliers, and a continuous dialogue about environmental performance when extracting and producing raw materials and components.

Product stage – Transport A2

Transports are done by truck to Lintex manufacturing site in Shaoxing, China. The product is thereafter transported to Lintex AB in Nybro, Sweden, by container freight and truck. These transports are included in A2, since Lintex AB is selling the product from the site in Nybro.

Product stage – Manufacturing A3

Manufacturing takes place in Shaoxing, China and includes welding, cutting, assembling and packaging.



Additional technical information:

One Screen is possible to separate down to different materials, that may be material recycled accordingly. Spare parts in the form of feet and wheels are available.

For mounting instructions and information on care and maintenance please visit: <https://www.lintex.com/eu/en/products/office-screens-and-acoustics/one-screen>

Read more about the sustainability work at Lintex at www.lintex.com/sustainability.

LCA: Scenarios and additional technical information

The following information describe the scenarios in the different modules of the EPD.

Installation stage – Transport A4

The product is transported by container freight and truck from Lintex manufacturing site in China to Lintex AB in Nybro, Sweden. This transport is included in A2. Thereafter it is transported by truck to end customers in mainly Sweden, Norway and Denmark. This transport, with an approximation of 70 km, is included in A4.

Installation stage – Assembly A5

When arriving at the end user the product is unpacked. Environmental impact of the packaging material is included in A5. Mounting of the product is done by hand with simple tools.

User stage - B1-B7:

In the user stage the product doesn't consume any energy or other resources. If needed, the product may be vacuum cleaned. During normal use the product doesn't need to be repaired or refurbished.

End-of-life stage - C1-C4:

The end-of-life stage covers deconstruction, transport to a waste processing site, processing and disposal of waste. The LCA tool calculates this based on material in the product and generic numbers, including an 85 kilometers transport to the waste management plant.

Beyond the system boundaries, Re-use - Recovery - Recycling -potential - D:

LCA-tool is calculating stage D potential based on material recycling and resource for energy production from materials if product end of lifecycle would be in Norway. Material amounts are calculated based on the material used to make the product.

Transport from production place to user (A4)	Capacity utilisation (incl. return) %	Distance (km)	Fuel/Energy Consumption	Unit	Value (Liter/tonne)
Truck, 16-32 tonnes, EURO 6 (km)	36,7 %	700	0,043	l/tkm	30,10
Assembly (A5)	Unit	Value			
Waste, packaging, Pallet, EUR wooden pallet, single use, average treatment (kg)	kg	3,70			
Waste, packaging, cardboard, 100 % recycled, to average treatment (kg)	kg	2,032			
Waste, packaging, corrugated board box, 0 % recycled, to average treatment (kg)	kg	0,50			
Waste, packaging, plastic film (LDPE), to average treatment - A5 (kg)	kg	0,13			
Transport to waste processing (C2)	Capacity utilisation (incl. return) %	Distance (km)	Fuel/Energy Consumption	Unit	Value (Liter/tonne)
Truck, 16-32 tonnes, EURO 6 (km)	36,7 %	85	0,043	l/tkm	3,66
Waste processing (C3)	Unit	Value			
Waste treatment per kg Plastics, Mixture, municipal incineration with fly ash extraction (kg)	kg	0,60			
Waste treatment per kg Hazardous waste, incineration (kg)	kg	1,020			
Waste treatment per kg Textile, incineration with fly ash extraction (kg)	kg	3,21			
Waste, materials to recycling (kg)	kg	0,98			
Waste treatment per kg Scrap steel, incineration with fly ash extraction (kg)	kg	0,30			
Waste treatment per kg Non-hazardous waste, incineration with fly ash extraction - C3 (kg)	kg	0,40			
Waste treatment per kg Wood, incineration with fly ash extraction (kg)	kg	9,66			
Waste treatment per kg Scrap aluminium, incineration with fly ash extraction (kg)	kg	8,50			

Disposal (C4)	Unit	Value			
Landfilling of ashes from incineration of Wood, process per kg ashes and residues (kg)	kg	0,11			
Landfilling of ashes from incineration of Non-hazardous waste, process per kg ashes and residues - C4 (kg)	kg	0,096			
Landfilling of ashes from incineration of Textile, soiled, process per kg ashes and residues (kg)	kg	0,16			
Landfilling of ashes from incineration of Hazardous waste, from incineration (kg)	kg	0,19			
Landfilling of ashes and residues from incineration of Scrap aluminium (kg)	kg	7,61			
Landfilling of ashes from incineration of Plastics, Mixture, municipal incineration with fly ash extraction, process per kg ashes and residues - C4 (kg)	kg	0,021			
Landfilling of ashes and residues from incineration of Scrap steel (kg)	kg	0,19			

Benefits and loads beyond the system boundaries (D)	Unit	Value			
Substitution of primary aluminium with net scrap (kg)	kg	0,58			
Substitution of electricity (MJ)	MJ	10,79			
Substitution of primary steel with net scrap (kg)	kg	0,081			
Substitution of thermal energy, district heating (MJ)	MJ	163,31			

LCA: Results

The LCA results are presented below for the declared unit defined on page 2 of the EPD document.

Environmental impact							
Indicator	Unit	A1-A3	A4	A5	B2	B3	
 GWP-total	kg CO ₂ -eq	1,19E+02	3,40E+00	1,01E+01	0	0	
 GWP-fossil	kg CO ₂ -eq	1,42E+02	3,40E+00	1,51E-01	0	0	
 GWP-biogenic	kg CO ₂ -eq	-2,45E+01	1,41E-03	9,92E+00	0	0	
 GWP-luluc	kg CO ₂ -eq	1,01E+00	1,21E-03	3,99E-05	0	0	
 ODP	kg CFC11 -eq	1,28E-05	7,69E-07	2,52E-08	0	0	
 AP	mol H ⁺ -eq	9,78E-01	9,76E-03	1,01E-03	0	0	
 EP-FreshWater	kg P -eq	5,89E-03	2,71E-05	1,55E-06	0	0	
 EP-Marine	kg N -eq	1,70E-01	1,93E-03	4,19E-04	0	0	
 EP-Terrestrial	mol N -eq	1,86E+00	2,16E-02	4,42E-03	0	0	
 POCP	kg NMVOC -eq	5,63E-01	8,27E-03	1,16E-03	0	0	
 ADP-minerals&metals ¹	kg Sb-eq	1,48E-02	9,38E-05	2,67E-06	0	0	
 ADP-fossil ¹	MJ	2,01E+03	5,13E+01	1,79E+00	0	0	
 WDP ¹	m ³	2,23E+04	4,97E+01	2,68E+00	0	0	

Indicator	Unit	B4	C1	C2	C3	C4	D
 GWP-total	kg CO ₂ -eq	0	0	4,13E-01	2,54E+01	1,74E-01	-6,39E+00
 GWP-fossil	kg CO ₂ -eq	0	0	4,12E-01	4,85E+00	1,74E-01	-6,23E+00
 GWP-biogenic	kg CO ₂ -eq	0	0	1,71E-04	2,05E+01	1,20E-04	-2,59E-02
 GWP-luluc	kg CO ₂ -eq	0	0	1,47E-04	6,30E-04	3,49E-05	-1,31E-01
 ODP	kg CFC11 -eq	0	0	9,34E-08	2,88E-07	3,16E-08	-6,90E-02
 AP	mol H ⁺ -eq	0	0	1,19E-03	6,70E-03	7,95E-04	-4,34E-02
 EP-FreshWater	kg P -eq	0	0	3,29E-06	5,92E-05	1,71E-06	-2,91E-04
 EP-Marine	kg N -eq	0	0	2,34E-04	2,27E-03	2,67E-04	-7,08E-03
 EP-Terrestrial	mol N -eq	0	0	2,62E-03	2,46E-02	2,98E-03	-7,74E-02
 POCP	kg NMVOC -eq	0	0	1,00E-03	6,34E-03	8,55E-04	-2,45E-02
 ADP-minerals&metals ¹	kg Sb-eq	0	0	1,14E-05	9,28E-06	1,68E-06	-2,98E-06
 ADP-fossil ¹	MJ	0	0	6,23E+00	1,18E+01	2,43E+00	-8,03E+01
 WDP ¹	m ³	0	0	6,03E+00	3,60E+01	1,42E+01	-3,14E+03

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 = Depletion potential of the stratospheric ozone layer; AP = Acidification potential, Accumulated Exceedance; EP-freshwater = Eutrophication potential, fraction of nutrients reaching freshwater end compartment; EP-marine = Eutrophication potential, fraction of nutrients reaching marine end compartment; EP-terrestrial = Eutrophication potential, Accumulated Exceedance; POCP = Formation potential of tropospheric ozone; ADP-minerals&metals = Abiotic depletion potential for non-fossil resources; ADP-fossil = Abiotic depletion for fossil resources potential; WDP = Water (user) deprivation potential, deprivation-weighted water consumption

"Reading example: 9,0 E-03 = 9,0*10⁻³ = 0,009"

*INA Indicator Not Assessed

1. The results of this environmental impact indicator shall be used with care as the uncertainties on these results are high or as there is limited experienced with the indicator

Remarks to environmental impacts

Additional environmental impact indicators

Indicator	Unit	A1-A3	A4	A5	B2	B3
 PM	Disease incidence	7,42E-06	2,08E-07	1,29E-08	0	0
 IRP ²	kgBq U235 -eq	7,96E+00	2,24E-01	6,89E-03	0	0
 ETP-fw ¹	CTUe	3,06E+03	3,81E+01	2,14E+00	0	0
 HTP-c ¹	CTUh	2,14E-07	0,00E+00	1,72E-10	0	0
 HTP-nc ¹	CTUh	3,30E-06	4,16E-08	8,11E-09	0	0
 SQP ¹	dimensionless	1,15E+03	3,59E+01	1,12E+00	0	0

Indicator	Unit	B4	C1	C2	C3	C4	D
 PM	Disease incidence	0	0	2,52E-08	8,90E-08	1,26E-08	-8,43E-07
 IRP ²	kgBq U235 -eq	0	0	2,73E-02	4,82E-02	1,04E-02	-3,74E-01
 ETP-fw ¹	CTUe	0	0	4,62E+00	9,71E+01	2,36E+00	-1,57E+02
 HTP-c ¹	CTUh	0	0	0,00E+00	2,96E-09	1,04E-10	-1,49E-08
 HTP-nc ¹	CTUh	0	0	5,05E-09	4,44E-08	3,42E-09	-2,14E-07
 SQP ¹	dimensionless	0	0	4,36E+00	4,12E+00	5,54E+00	-9,12E+01

PM = Particulate Matter emissions; IRP = Ionizing radiation – human health; ETP-fw = Eco toxicity – freshwater; HTP-c = Human toxicity – cancer effects; HTP-nc = Human toxicity – non cancer effects; SQP = Soil Quality (dimensionless)

"Reading example: 9,0 E-03 = 9,0*10⁻³ = 0,009"

*INA Indicator Not Assessed

1. The results of this environmental impact indicator shall be used with care as the uncertainties on these results are high or as there is limited experienced with the indicator
2. 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.

Resource use							
Indicator		Unit	A1-A3	A4	A5	B2	B3
	PERE	MJ	4,18E+02	7,35E-01	3,46E-02	0	0
	PERM	MJ	2,06E+02	0,00E+00	-7,13E+01	0	0
	PERT	MJ	6,25E+02	7,35E-01	-7,13E+01	0	0
	PENRE	MJ	1,86E+03	5,13E+01	1,79E+00	0	0
	PENRM	MJ	1,54E+02	0,00E+00	-5,52E+00	0	0
	PENRT	MJ	2,01E+03	5,13E+01	-3,73E+00	0	0
	SM	kg	4,96E+00	0,00E+00	0,00E+00	0	0
	RSF	MJ	4,53E+00	2,63E-02	1,04E-03	0	0
	NRSF	MJ	6,71E-01	9,40E-02	9,35E-03	0	0
	FW	m ³	2,47E+00	5,49E-03	1,15E-03	0	0

Indicator		Unit	B4	C1	C2	C3	C4	D
	PERE	MJ	0	0	8,93E-02	1,80E+00	8,63E-02	-1,08E+02
	PERM	MJ	0	0	0,00E+00	-1,35E+02	0,00E+00	0,00E+00
	PERT	MJ	0	0	8,93E-02	-1,33E+02	8,63E-02	-1,08E+02
	PENRE	MJ	0	0	6,24E+00	1,19E+01	2,43E+00	-8,03E+01
	PENRM	MJ	0	0	0,00E+00	-1,44E+02	0,00E+00	0,00E+00
	PENRT	MJ	0	0	6,24E+00	-1,33E+02	2,43E+00	-8,03E+01
	SM	kg	0	0	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	RSF	MJ	0	0	3,19E-03	3,99E-02	1,88E-03	-2,12E-02
	NRSF	MJ	0	0	1,14E-02	0,00E+00	7,69E-02	-4,83E+00
	FW	m ³	0	0	6,67E-04	1,39E-02	2,53E-03	-2,32E-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; PENRT = Total use of non renewable primary energy resources; SM = Use of secondary materials; RSF = Use of renewable secondary fuels; NRSF = Use of non-renewable secondary fuels; FW = Net use of fresh water

"Reading example: 9,0 E-03 = 9,0*10⁻³ = 0,009"

*INA Indicator Not Assessed

End of life - Waste							
Indicator		Unit	A1-A3	A4	A5	B2	B3
	HWD	kg	1,07E+00	2,65E-03	0,00E+00	0	0
	NHWD	kg	2,66E+01	2,50E+00	6,37E+00	0	0
	RWD	kg	7,75E-03	3,50E-04	0,00E+00	0	0

Indicator		Unit	B4	C1	C2	C3	C4	D
	HWD	kg	0	0	3,22E-04	0,00E+00	7,98E+00	2,08E-02
	NHWD	kg	0	0	3,03E-01	1,43E+00	2,85E-01	-1,87E+00
	RWD	kg	0	0	4,25E-05	0,00E+00	1,26E-05	-3,41E-04

HWD = Hazardous waste disposed; NHWD = Non-hazardous waste disposed; RWD = Radioactive waste disposed

*Reading example: 9,0 E-03 = $9,0 \cdot 10^{-3}$ = 0,009"

*INA Indicator Not Assessed

End of life - Output flow							
Indicator		Unit	A1-A3	A4	A5	B2	B3
	CRU	kg	0,00E+00	0,00E+00	0,00E+00	0	0
	MFR	kg	6,30E-01	0,00E+00	2,43E+00	0	0
	MER	kg	1,54E-01	0,00E+00	3,67E+00	0	0
	EEE	MJ	1,05E-01	0,00E+00	2,70E+00	0	0
	EET	MJ	1,39E+00	0,00E+00	4,08E+01	0	0

Indicator		Unit	B4	C1	C2	C3	C4	D
	CRU	kg	0	0	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	MFR	kg	0	0	0,00E+00	9,84E-01	0,00E+00	0,00E+00
	MER	kg	0	0	0,00E+00	2,37E+01	0,00E+00	0,00E+00
	EEE	MJ	0	0	0,00E+00	1,02E+01	0,00E+00	0,00E+00
	EET	MJ	0	0	0,00E+00	1,54E+02	0,00E+00	0,00E+00

CRU = Components for re-use; MFR = Materials for recycling; MER = Materials for energy recovery; EEE = Exported energy electrical; EET = Exported energy thermal

*Reading example: 9,0 E-03 = $9,0 \cdot 10^{-3}$ = 0,009"

*INA Indicator Not Assessed

Biogenic Carbon Content		
Indicator	Unit	At the factory gate
Biogenic carbon content in product	kg C	4,31E+00
Biogenic carbon content in accompanying packaging	kg C	2,71E+00

Note: 1 kg biogenic carbon is equivalent to 44/12 kg CO₂

Additional requirements

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

National production mix from import, low voltage (production of transmission lines, in addition to direct emissions and losses in grid) of applied electricity for the manufacturing process (A3).

Electricity mix	Source	Amount	Unit
Electricity, China (kWh)	ecoinvent 3.6	1102,91	g CO ₂ -eq/kWh

Dangerous substances

The product contains no substances given by the REACH Candidate list.

Indoor environment

Additional Environmental Information

Key Environmental Indicators

Key environmental indicators	Unit	A1-A3	A4	A1-C4	A1-D
GWPtotal	kg CO ₂ -eq	118,54	3,40	157,97	151,58
Total energy consumption	MJ	2282,35	52,20	2359,03	2166,22
Amount of recycled materials	%	16,48			

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

Indicator	Unit	A1-A3	A4	A5	B2	B3
GWPIOBC	kg CO ₂ -eq	1,44E+02	3,40E+00	1,51E-01	0	0

Indicator	Unit	B4	C1	C2	C3	C4	D
GWPIOBC	kg CO ₂ -eq	0	0	4,13E-01	9,67E+00	1,86E-01	-6,17E+00

GWP-IOBC: Global warming potential calculated according to the principle of instantaneous oxidation. In order to increase the transparency of biogenic carbon contribution to climate impact, the indicator GWP-IOBC is required as it declares climate impacts calculated according to the principle of instantaneous oxidation. GWP-IOBC is also referred to as GWP-GHG in context to Swedish public procurement legislation.

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