

ENVIRONMENTAL PRODUCT DECLARATION

IN ACCORDANCE WITH EN 15804+A2 & ISO 14025 / ISO 21930

Gevekatu Durable White
GVK Coating Technology Oy



EPD HUB, HUB-2817

Published on 15.02.2025, last updated on 15.02.2025, valid until 14.02.2030.

GENERAL INFORMATION

MANUFACTURER

Manufacturer	GVK Coating Technology Oy
Address	Muddaistentie 261, 21600, PARAINEN, FI
Contact details	info@gvk.fi
Website	https://www.gvk.fi

EPD STANDARDS, SCOPE AND VERIFICATION

Program operator	EPD Hub, hub@epdhub.com
Reference standard	and ISO 14025
PCR	EPD Hub Core PCR Version 1.1, 5 Dec 2023
Sector	Construction product
Category of EPD	Third party verified EPD
Scope of the EPD	Cradle to gate with options, A4-A5, and modules C1-C4, D
EPD author	Kalle Skåtar, GVK Coating Technology Oy
EPD verification	Independent verification of this EPD and data, according to ISO 14025: ☐ Internal verification ☒ External verification
EPD verifier	Sarah Curpen, as an authorized verifier acting for EPD Hub Limited

The manufacturer has the sole ownership, liability, and responsibility for the EPD. EPDs within the same product category but from different programs may not be comparable. EPDs of construction products may not be comparable if they do not comply with EN 15804 and if they are not compared in a building context.

PRODUCT

Product name	Gevekatu Durable White
Additional labels	-
Product reference	-
Place of production	Parainen, Finland
Period for data	Jan 2024 - Dec 2024
Averaging in EPD	No averaging
Variation in GWP-fossil for A1-A3	%

ENVIRONMENTAL DATA SUMMARY

Declared unit	1 kg
Declared unit mass	1 kg
GWP-fossil, A1-A3 (kgCO ₂ e)	1,11E+00
GWP-total, A1-A3 (kgCO ₂ e)	1,05E+00
Secondary material, inputs (%)	0.88
Secondary material, outputs (%)	0
Total energy use, A1-A3 (kWh)	5.47
Net freshwater use, A1-A3 (m ³)	0.02

PRODUCT AND MANUFACTURER

ABOUT THE MANUFACTURER

GVK is a Finnish-owned paint company located in a beautiful archipelago environment, 25 km southwest of Turku.

Quality, solid craftsmanship and tradition are the basic principles of our operations in the development and manufacture of our paints. The flexibility, efficiency and versatility of our production unit are features that enable us to take into account the individual needs of our customers.

We have focused on the development and manufacture of water-borne, user-friendly and environmentally friendly paints and varnishes. We manufacture industrial and road marking paints as well as traditional commercial paints with over 75 years of experience.

It is important for our company to be the most innovative, sustainable player in selected specialty products as a manufacturer of commercial and industrial paints. We have therefore invested in environmentally friendly energy solutions.

Beyond our commitment to quality and sustainability, we take pride in fostering strong relationships with our customers, offering expert guidance and personalized service. Our passion for innovation drives us to continuously refine our products, ensuring they meet the highest standards for both performance and environmental responsibility.

PRODUCT DESCRIPTION

Waterborne matt acrylic road marking paint.

Further information can be found at <https://www.gvk.fi>.

PRODUCT RAW MATERIAL MAIN COMPOSITION

Raw material category	Amount, mass %	Material origin
Metals	0	-
Minerals	84	EU
Fossil materials	15	EU
Bio-based materials	1	EU

BIOGENIC CARBON CONTENT

Product's biogenic carbon content at the factory gate

Biogenic carbon content in product, kg C	0,00545
Biogenic carbon content in packaging, kg C	0,0109

FUNCTIONAL UNIT AND SERVICE LIFE

Declared unit	1 kg
Mass per declared unit	1 kg
Functional unit	-
Reference service life	-

SUBSTANCES, REACH - VERY HIGH CONCERN

The product does not contain any REACH SVHC substances in amounts greater than 0,1 % (1000 ppm).

PRODUCT LIFE-CYCLE

SYSTEM BOUNDARY

This EPD covers the life-cycle modules listed in the following table.

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

Modules not declared = MND. Modules not relevant = MNR

MANUFACTURING AND PACKAGING (A1-A3)

The environmental impacts considered for the product stage cover the manufacturing of raw materials used in the production as well as packaging materials and other ancillary materials. Also, fuels used by machines, and handling of waste formed in the production processes at the manufacturing facilities are included in this stage. The study also considers the material losses occurring during the manufacturing processes as well as losses during electricity transmission.

The environmental impact of waste generated on a company-wide scale is taken into account. First the raw materials, which originate in the EU, are transported to the manufacturing facility. The paint production process at the manufacturing facility

consists of several distinct steps. In the first step, water, fillers, pigments, and additives are mixed together and then dispersed into a homogeneous paste. In the next step, binders, water, and additives are incorporated into the paste to produce ready-to-use paint. At the following stage, specific quality parameters are evaluated. During the packaging stage, the paint is filled into labeled cans of various sizes, Fluid-Bags, and IBCs using filling machines. The cans are then loaded onto pallets, and the packaged containers are transferred to the warehouse. Eventually, the paint is transported to retailers and construction sites.

TRANSPORT AND INSTALLATION (A4-A5)

Transportation impacts occurred from final products delivery to construction site (A4) cover fuel direct exhaust emissions, environmental impacts of fuel production, as well as related infrastructure emissions.

The transportation distance is defined according to EPD Hub PCR. Average distance of transportation from production plant to building site is assumed to be 409 km for IBC:s and 448 km for Fluid-Bags, and the transportation method is assumed to be lorry for IBC:s and lorry and ferry for Fluid-Bags. Transportation does not cause losses as products are packaged properly.

PRODUCT USE AND MAINTENANCE (B1-B7)

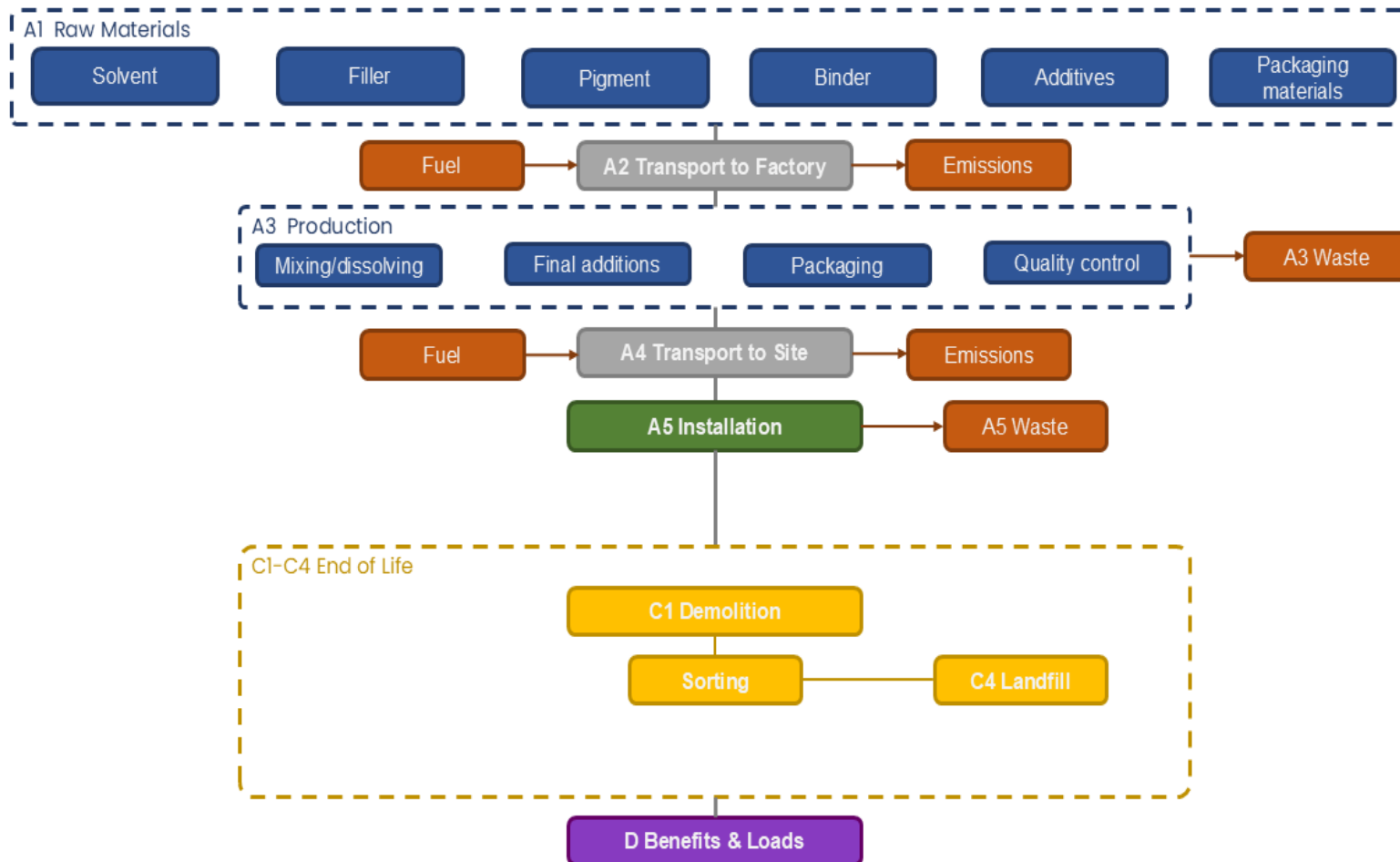
This EPD does not cover the use phase.

Air, soil, and water impacts during the use phase have not been studied.

PRODUCT END OF LIFE (C1-C4, D)

Paint is usually not removed from substrates at end-of life, so the consumption of energy, natural resources, and the impacts of demolition are assumed to be negligible. All of the end-of-life product it is assumed that 100% of the paint is landfilled. The packaging materials are sent to recycling and have benefits beyond the system boundary.

MANUFACTURING PROCESS



LIFE-CYCLE ASSESSMENT

CUT-OFF CRITERIA

The study does not exclude any modules or processes which are stated mandatory in the reference standard and the applied PCR. The study does not exclude any hazardous materials or substances. The study includes all major raw material and energy consumption. All inputs and outputs of the unit processes, for which data is available for, are included in the calculation. There is no neglected unit process more than 1% of total mass or energy flows. The module specific total neglected input and output flows also do not exceed 5% of energy usage or mass.

ALLOCATION, ESTIMATES AND ASSUMPTIONS

Allocation is required if some material, energy, and waste data cannot be measured separately for the product under investigation. All allocations are done as per the reference standards and the applied PCR. In this study, allocation has been done in the following ways:

Data type	Allocation
Raw materials	No allocation
Packaging material	No allocation
Ancillary materials	No allocation
Manufacturing energy and waste	Allocated by mass or volume

AVERAGES AND VARIABILITY

Type of average	No averaging
Averaging method	Not applicable
Variation in GWP-fossil for A1-A3	%

This EPD is product and factory specific and does not contain average calculations.

LCA SOFTWARE AND BIBLIOGRAPHY

This EPD has been created using One Click LCA EPD Generator. The LCA and EPD have been prepared according to the reference standards and ISO 14040/14044. The EPD Generator uses Ecoinvent v3.10.1 and One Click LCA databases as sources of environmental data.

ENVIRONMENTAL IMPACT DATA

CORE ENVIRONMENTAL IMPACT INDICATORS – EN 15804+A2, PEF

Impact category	Unit	A1	A2	A3	A1-A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
GWP – total ¹⁾	kg CO ₂ e	8,56E-01	7,21E-02	1,22E-01	1,05E+00	4,99E-02	1,14E-01	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	2,83E-02	-5,34E-02
GWP – fossil	kg CO ₂ e	8,79E-01	7,21E-02	1,62E-01	1,11E+00	4,98E-02	7,41E-02	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	4,74E-03	-5,34E-02
GWP – biogenic	kg CO ₂ e	-2,36E-02	0,00E+00	-3,98E-02	-6,34E-02	0,00E+00	3,98E-02	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	2,36E-02	0,00E+00
GWP – LULUC	kg CO ₂ e	8,21E-04	3,17E-05	1,27E-04	9,79E-04	2,25E-05	1,68E-05	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	2,71E-06	-3,25E-05
Ozone depletion pot.	kg CFC-11e	2,72E-08	1,05E-09	2,57E-09	3,08E-08	7,34E-10	6,80E-10	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	1,37E-10	-1,37E-09
Acidification potential	mol H ⁺ e	7,35E-03	2,92E-04	5,80E-04	8,22E-03	3,09E-04	1,48E-04	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	3,36E-05	-2,18E-04
EP-freshwater ²⁾	kg Pe	2,42E-04	5,46E-06	5,73E-05	3,05E-04	3,62E-06	5,51E-06	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	3,90E-07	-1,86E-05
EP-marine	kg Ne	8,88E-04	9,10E-05	1,21E-04	1,10E-03	8,97E-05	3,01E-05	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	1,28E-05	-3,98E-05
EP-terrestrial	mol Ne	9,25E-03	9,94E-04	1,26E-03	1,15E-02	9,85E-04	2,92E-04	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	1,40E-04	-4,20E-04
POCP (“smog”) ³⁾	kg NMVOCe	4,75E-03	3,77E-04	4,54E-04	5,58E-03	3,43E-04	1,30E-04	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	5,02E-05	-2,29E-04
ADP-minerals & metals ⁴⁾	kg Sbe	1,23E-05	2,24E-07	1,16E-06	1,37E-05	1,29E-07	2,26E-07	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	7,54E-09	-3,75E-07
ADP-fossil resources	MJ	2,10E+01	1,02E+00	2,61E+00	2,46E+01	7,11E-01	4,97E-01	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	1,16E-01	-1,15E+00
Water use ⁵⁾	m ³ e depr.	6,79E-01	4,75E-03	3,00E-02	7,13E-01	3,36E-03	1,89E-02	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	3,36E-04	-1,28E-02

1) GWP = Global Warming Potential; 2) EP = Eutrophication potential. Required characterisation method and data are in kg P-eq. Multiply by 3,07 to get PO₄e; 3) POCP = Photochemical ozone formation; 4) ADP = Abiotic depletion potential; 5) EN 15804+A2 disclaimer for Abiotic depletion and Water use and optional indicators except Particulate matter and Ionizing radiation, human health. 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 experience with the indicator.

ADDITIONAL (OPTIONAL) ENVIRONMENTAL IMPACT INDICATORS – EN 15804+A2, PEF

Impact category	Unit	A1	A2	A3	A1-A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
Particulate matter	Incidence	5,15E-08	5,97E-09	4,20E-09	6,17E-08	4,61E-09	1,40E-09	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	7,66E-10	-2,27E-09
Ionizing radiation ⁶⁾	kBq 11235e	7,72E-02	8,55E-04	3,32E-02	1,11E-01	5,89E-04	1,71E-03	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	7,32E-05	-4,70E-03
Ecotoxicity (freshwater)	CTUe	6,36E+00	1,53E-01	3,96E-01	6,91E+00	9,60E-02	3,77E-01	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	9,77E-03	-1,18E-01
Human toxicity, cancer	CTUh	9,63E-10	1,22E-11	8,82E-11	1,06E-09	8,45E-12	2,57E-11	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	8,75E-13	-9,87E-12
Human tox. non-cancer	CTUh	4,80E-08	6,32E-10	1,90E-09	5,05E-08	4,34E-10	6,91E-10	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	2,01E-11	-4,20E-10
SQP ⁷⁾	-	3,67E+00	6,94E-01	3,81E+00	8,18E+00	6,56E-01	1,78E-01	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	2,29E-01	-1,78E-01

6) EN 15804+A2 disclaimer for Ionizing radiation, human health. 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; 7) SQP = Land use related impacts/soil quality.

USE OF NATURAL RESOURCES

Impact category	Unit	A1	A2	A3	A1-A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
Renew. PER as energy ⁸⁾	MJ	1,21E+00	1,40E-02	3,03E-01	1,53E+00	9,30E-03	2,27E-02	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	1,12E-03	-6,81E-02
Renew. PER as material	MJ	2,67E-01	0,00E+00	3,48E-01	6,15E-01	0,00E+00	-3,48E-01	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	-2,67E-01	0,00E+00
Total use of renew. PER	MJ	1,48E+00	1,40E-02	6,52E-01	2,14E+00	9,30E-03	-3,26E-01	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	-2,66E-01	-6,81E-02
Non-re. PER as energy	MJ	1,48E+01	1,02E+00	2,33E+00	1,81E+01	7,11E-01	-7,63E-01	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	-6,10E+00	-1,15E+00
Non-re. PER as material	MJ	6,18E+00	0,00E+00	2,30E-02	6,20E+00	0,00E+00	-2,30E-02	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	-6,18E+00	4,80E-01
Total use of non-re. PER	MJ	2,10E+01	1,02E+00	2,35E+00	2,43E+01	7,11E-01	-7,86E-01	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	-1,23E+01	-6,69E-01
Secondary materials	kg	8,75E-03	4,51E-04	4,55E-03	1,37E-02	3,03E-04	5,00E-04	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	2,93E-05	2,02E-02
Renew. secondary fuels	MJ	8,97E-05	5,62E-06	1,18E-02	1,19E-02	3,56E-06	1,20E-04	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	6,06E-07	-2,31E-06
Non-ren. secondary fuels	MJ	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Use of net fresh water	m ³	1,85E-02	1,37E-04	2,50E-03	2,12E-02	9,97E-05	2,49E-04	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	1,21E-04	-3,53E-04

8) PER = Primary energy resources.

END OF LIFE – WASTE

Impact category	Unit	A1	A2	A3	A1-A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
Hazardous waste	kg	8,27E-02	1,73E-03	2,98E-02	1,14E-01	1,17E-03	1,61E-02	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	1,29E-04	-7,05E-03
Non-hazardous waste	kg	3,08E+00	3,23E-02	4,33E-01	3,55E+00	2,13E-02	9,53E-02	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	2,94E-03	-3,07E-01
Radioactive waste	kg	2,33E-05	2,13E-07	7,82E-06	3,13E-05	1,46E-07	4,69E-07	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	1,81E-08	-1,20E-06

END OF LIFE – OUTPUT FLOWS

Impact category	Unit	A1	A2	A3	A1-A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
Components for re-use	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Materials for recycling	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	2,20E-02	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Materials for energy rec	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Exported energy	MJ	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	1,69E-01	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

ENVIRONMENTAL IMPACTS – EN 15804+A1, CML / ISO 21930

Impact category	Unit	A1	A2	A3	A1-A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
Global Warming Pot.	kg CO ₂ e	1,11E+00	7,17E-02	1,62E-01	1,34E+00	4,96E-02	7,64E-02	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	4,70E-03	-5,27E-02
Ozone depletion Pot.	kg CFC ₁₁ e	2,25E-08	8,36E-10	2,14E-09	2,54E-08	5,85E-10	5,60E-10	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	1,09E-10	-1,13E-09
Acidification	kg SO ₂ e	6,31E-03	2,26E-04	4,73E-04	7,01E-03	2,42E-04	1,23E-04	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	2,49E-05	-1,81E-04
Eutrophication	kg PO ₄ ³ e	2,26E-02	4,89E-05	3,82E-04	2,30E-02	4,22E-05	2,39E-04	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	7,91E-06	-5,48E-05
POCP (“smog”)	kg C ₂ H ₄ e	6,77E-04	1,84E-05	3,48E-05	7,30E-04	1,66E-05	1,14E-05	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	2,35E-06	-2,15E-05
ADP-elements	kg Sbe	1,22E-05	2,18E-07	1,15E-06	1,36E-05	1,26E-07	2,00E-07	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	7,39E-09	-3,72E-07
ADP-fossil	MJ	1,97E+01	1,00E+00	2,09E+00	2,28E+01	7,02E-01	4,69E-01	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	1,15E-01	-1,07E+00

ENVIRONMENTAL IMPACTS – GWP-GHG - THE INTERNATIONAL EPD SYSTEM

Impact category	Unit	A1	A2	A3	A1-A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
GWP-GHG ⁹⁾	kg CO ₂ e	8,80E-01	7,21E-02	1,62E-01	1,11E+00	4,99E-02	7,41E-02	MND	MND	MND	MND	MND	MND	MND	0,00E+00	0,00E+00	0,00E+00	4,75E-03	-5,34E-02

9) This indicator includes all greenhouse gases excluding biogenic carbon dioxide uptake and emissions and biogenic carbon stored in the product as defined by IPCC AR 5 (IPCC 2013). In addition, the characterisation factors for the flows - CH₄ fossil, CH₄ biogenic and Dinitrogen monoxide - were updated in line with the guidance of IES PCR 1.2.5 Annex 1. This indicator is identical to the GWP-total of EN 15804:2012+A2:2019 except that the characterization factor for biogenic CO₂ is set to zero.

VERIFICATION STATEMENT

VERIFICATION PROCESS FOR THIS EPD

This EPD has been verified in accordance with ISO 14025 by an independent, third-party verifier by reviewing results, documents and compliancy with reference standard, ISO 14025 and ISO 14040/14044, following the process and checklists of the program operator for:

- This Environmental Product Declaration
- The Life-Cycle Assessment used in this EPD
- The digital background data for this EPD

Why does verification transparency matter? Read more online

This EPD has been generated by One Click LCA EPD generator, which has been verified and approved by the EPD Hub.

THIRD-PARTY VERIFICATION STATEMENT

I hereby confirm that, following detailed examination, I have not established any relevant deviations by the studied Environmental Product Declaration (EPD), its LCA and project report, in terms of the data collected and used in the LCA calculations, the way the LCA-based calculations have been carried out, the presentation of environmental data in the EPD, and other additional environmental information, as present with respect to the procedural and methodological requirements in ISO 14025:2010 and reference standard.

I confirm that the company-specific data has been examined as regards plausibility and consistency; the declaration owner is responsible for its factual integrity and legal compliance.

I confirm that I have sufficient knowledge and experience of construction products, this specific product category, the construction industry, relevant standards, and the geographical area of the EPD to carry out this verification.

I confirm my independence in my role as verifier; I have not been involved in the execution of the LCA or in the development of the declaration and have no conflicts of interest regarding this verification.

Sarah Curpen, as an authorized verifier acting for EPD Hub Limited
15.02.2025

