



# ENVIRONMENTAL PRODUCT DECLARATION

In accordance with ISO 14025 and EN 15804:2012+A2:2019 for:

## MULTIduct™

from Cubis Systems



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**PROGRAMME:**

The International EPD® System, [www.environdec.com](http://www.environdec.com)

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**PROGRAMME OPERATOR:**

EPD International AB

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**EPD REGISTRATION NUMBER:**

S-P-04971

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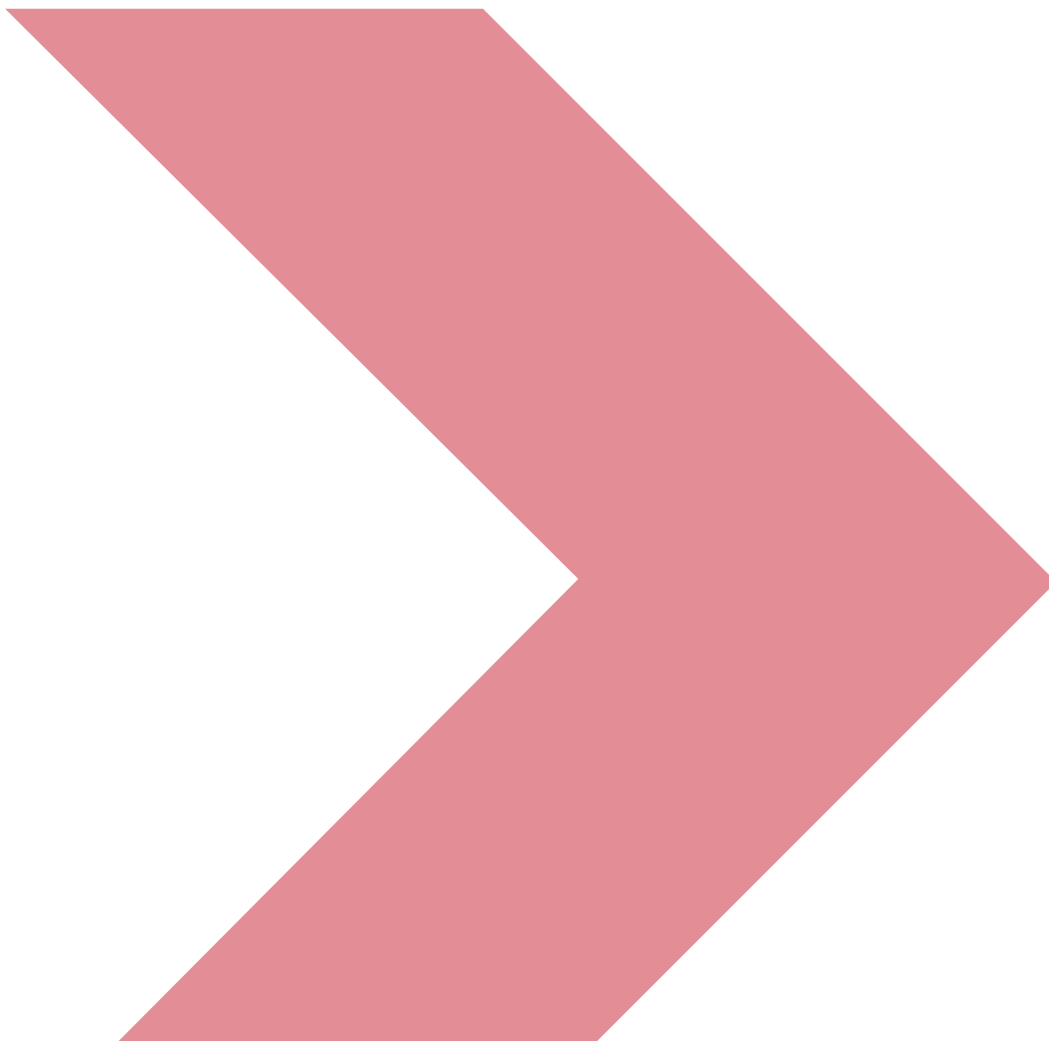
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An EPD should provide current information and may be updated if conditions change. The stated validity is therefore subject to the continued registration and publication at [www.environdec.com](http://www.environdec.com)



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# ENVIRONMENTAL PRODUCT DECLARATION

## PROGRAMME DETAILS

### PROGRAMME:

The International EPD® System

### ADDRESS:

EPD International AB  
Box 210 60  
SE-100 31 Stockholm  
Sweden

### WEBSITE:

www.environdec.com

### EMAIL:

info@environdec.com

CEN standard EN 15804 serves as the Core Product Category Rules (PCR)

Product category rules (PCR): PCR 2019:14  
Construction products. Version 1.11, 2021-02-05

PCR review was conducted by: technical committee of the International EPD® System. [www.environdec.com](http://www.environdec.com) - [info@environdec.com](mailto:info@environdec.com)

Independent third-party verification of the declaration and data, according to ISO 14025:2006:

EPD process certification       EPD verification

Third party verifier: Chris Foster, EuGeos Srl  
Approved by: The International EPD® System

Procedure for follow-up of data during EPD validity involves third party verifier:

Yes       No

The EPD owner has the sole ownership, liability, and responsibility for the EPD.

EPDs within the same product category but from different programmes may not be comparable. EPDs of construction products may not be comparable if they do not comply with EN 15804. For further information about comparability, see EN 15804 and ISO 14025.

## CUBIS SYSTEMS

### OWNER OF THE EPD:

Cubis Systems  
4 Silverwood Industrial Estate  
Lurgan, Co. Armagh, BT66 6LN, UK  
www.cubis-systems.com

### CONTACT:

Julia McDaid  
Technical Director  
JMcDaid@cubis-systems.com

### MANAGEMENT SYSTEM CERTIFICATIONS:

Cubis Systems is certified to ISO 14001:2015 Environmental Management and ISO 9001:2015 Quality Management.

### NAME AND LOCATION OF PRODUCTION SITE(S):

Cubis Systems  
Roscommon: Roscommon Business & Technology Park,  
Gallowstown, Co. Roscommon, F42 XK30, Ireland

### DESCRIPTION OF THE ORGANISATION:

Cubis Systems is the market leader in access chambers and cable protection systems for use within the global infrastructure markets. Active across seven distinct market sectors from water to telecoms, and selling to more than 30 countries, Cubis manufactures its products at sites across the UK and Ireland. Being part of CRH enables Cubis to draw down on some of the highest ethical standards and practices, whilst providing knowledge and expertise from one of the largest construction materials companies globally.

#### Our People

At Cubis, our ability to deliver the best for our customers rests on the commitment, talent and skills of our people. Our employees are dedicated to making the company's innovations in new designs, manufacturing techniques and materials work consistently for customers across the world.

With customer satisfaction strongly embedded in our company culture, we build close relationships in key industries internationally to ensure Cubis products solve real-world issues in the building of underground infrastructure networks.

### Our Products

Cubis products deliver high-quality modern solutions that replace conventional construction materials like bricks and concrete. Our strong, lightweight modular products incorporate intelligent design features and can be installed much faster than traditional methods, saving customers time and money.

All our products have been designed to maximise structural strength using the optimum amount of material thus eliminating any unnecessary weight or waste. By re-using materials, where possible, that would otherwise be disposed of as a waste, we not only divert them from waste streams, but also reduce the carbon footprint of our products and promote resource efficiency. The design and adaptability of our products also future proofs the system allowing for expanded capacity without a need for product replacement. Lightweight product parts remove the need for heavy lifting equipment, reducing the energy demand during installation.

### Our Responsibilities

Whether in the workplace, the marketplace, the community or the environment, corporate responsibility matters to Cubis and we show it through the way we work and behave.

At Cubis Systems, we use a variety of materials to manufacture our products. Our goal is to create a closed loop recycling system and a circular economy. We can achieve this by using as much recycled material as we can in our manufacturing process and by ensuring our products are either recyclable or reusable wherever possible.

Health and Safety is integrated into the fabric of the company's business and operations. We fully support the right of every employee to work in an environment that means we all go home safely at the end of each day. We also take our responsibility to the environment seriously. We work hard to address the challenges of climate change both through product design and careful management of our production processes.

## PRODUCT INFORMATION

### PRODUCT NAME:

MULTIduct™

### PRODUCT IDENTIFICATION:

Cable protection system in High Density Polyethylene (HDPE)

### UN CPC CODE:

CPC 3699 Articles of plastics n.e.c.

### PRODUCT DESCRIPTION:

Cubis' CABLEprotect range is central to our integrated system approach to cable protection and chamber access. Incredibly strong yet lightweight, these modern protection systems are the best and most cost-effective alternative to traditional cable ducting methods on the global market today.

The MULTIduct™ solution is an innovative, lightweight, structural multiple duct system offering a modern alternative to traditional cable ducting systems. Used in the construction of under track or road crossings, tunnels, bridge crossings and buried linear routes MULTIduct™ offers an easily deployed and accessible cable management system

MULTIduct™ has been designed to offer seamless integration with Cubis STAKKAbOX™ range of chambers, enabling enhanced cable management and access to customers.

## HIGH CRUSH STRENGTH

Requiring shallower burial depths and with greater crush resistance than conventional methods, MULTIduct™ does not require any concrete or specialist surround due to its high strength and robust nature. Excavated material can be reused during re-installation reducing time, cost and heavy plant.

## LIGHTWEIGHT

Weighing under 20kg MULTIduct™ offers significant health and safety advantages. MULTIduct™ is suitable for a single person lift and install, enabling compliance with manual handling regulations. Being lightweight and easy to deploy results in considerable project time and cost savings.

## QUICK ASSEMBLY WITH SECURE ONE CLICK CONNECTION SYSTEM

MULTIduct™ offers a unique 'push fit system' that is fast and easy to install. During cable pulling, the unique push-fit connection eliminates any disengagement of the units once installed.

## MULTIPLE DUCTS COMBINED INTO ONE PART

MULTIduct™ combines multiple cable ducts that would traditionally be separated. This results in the need for a reduced excavation resulting in narrower, shallower trenches, no graded backfill between ducts and reduced time during installation.

## LAYS STRAIGHTER AND FLATTER WITH ADDED FLEXIBILITY

MULTIduct™ allows for 2° of flexibility within its connection. This results in the creation of a natural bend that can follow the curvature of a track, road or tunnel installation. The straight lay flat feature removes the need for spaces and eliminates any twisting issues during the installation unlike traditional ducting systems.

## TECHNICAL INFORMATION

Further technical information including, product data sheets, technical drawings, BIM models, product brochures, installation guides, certifications and accreditations is available on the Cubis Systems website: [www.cubis-systems.com/uk/technical-area/](http://www.cubis-systems.com/uk/technical-area/)



# LIFE CYCLE ASSESSMENT METHODOLOGY

## LCA INFORMATION

### DECLARED UNIT:

1 kg of MULTIduct™

### TIME REPRESENTATIVENESS:

2019

### DATABASE USED:

Ecoinvent 3.6

### LCA SOFTWARE USED:

Simapro 9.1

### LCA PRACTITIONER:

Studio Fieschi & soci Srl  
C.so Vittorio Emanuele II, 18 10123 Torino, IT  
www.studiofieschi.it



### DESCRIPTION OF SYSTEM BOUNDARIES:

Cradle-to-gate with options (Modules A4–A5), modules C1–C4 and module D. System boundaries include:

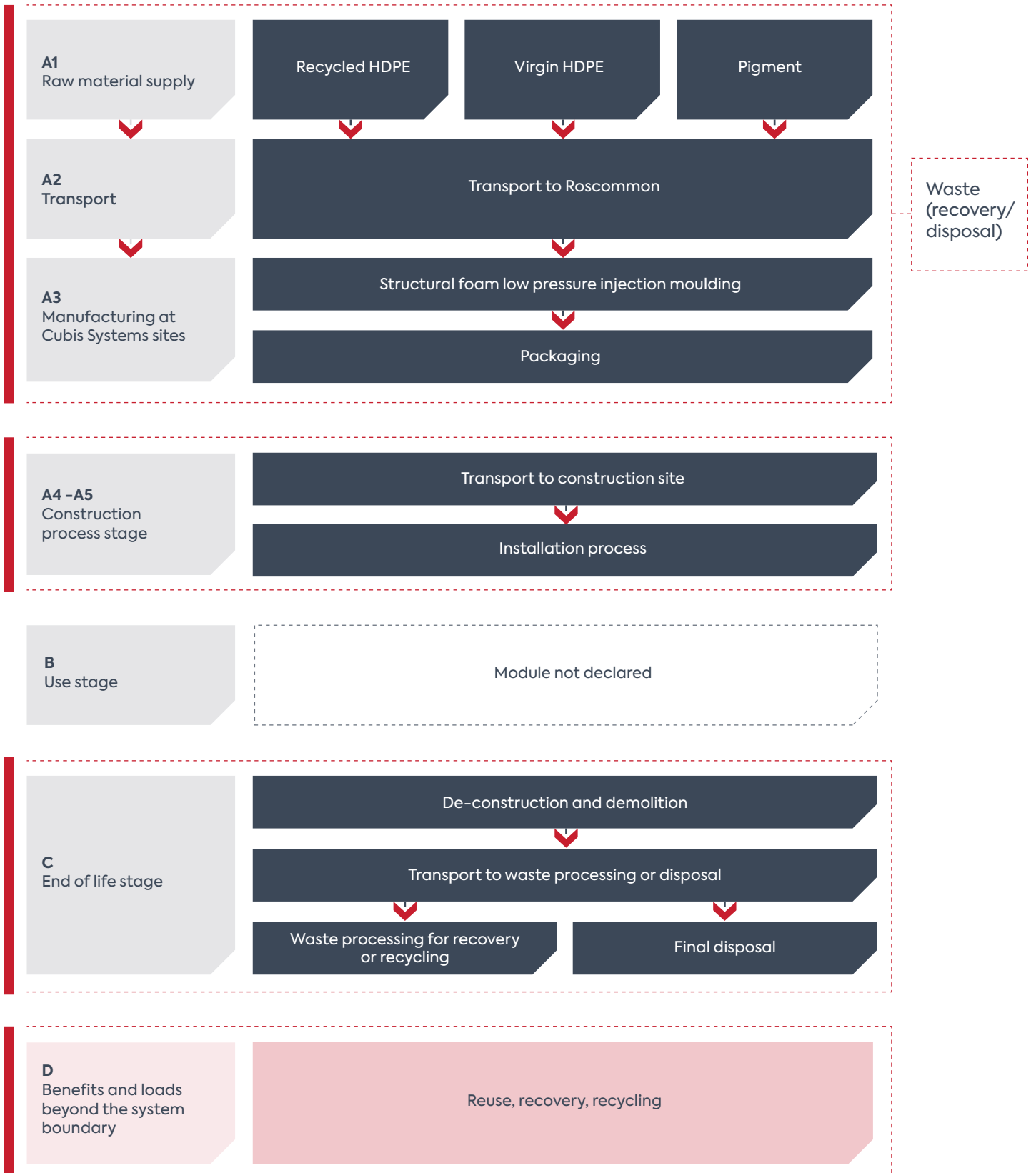
- A1: Raw material extraction and processing, processing of secondary material input, production of energy used in manufacturing processes (A3);
- A2: Transport of raw materials and secondary material inputs to Cubis Systems sites and internal transport;
- A3: Manufacturing of the construction product and packaging, including water use, emissions to air and water discharges, waste disposal;
- A4: Transport to the installation site;
- A5: Installation;
- C1: De-construction and demolition;
- C2: Transport to waste processing;
- C3: Waste processing for reuse, recovery and/or recycling;
- C4: Final disposal;
- D: Estimate of the potential benefits and/or impacts in case the products under study were reused, recycled or recovered.

### The system boundaries do not include:

- Input and output flows related to personnel (e.g. energy used in head offices and sales offices, transport of employees to and from the workplace, water use for toilets, etc);
- Input and output flows related to production and maintenance of equipment.



System diagram



**CUT-OFF:**

The following cut-offs were applied: polyester strapping used for packaging.

**ALLOCATION RULES:**

Input and output flows were allocated based on the mass of products and co-products.

**IMPACT ASSESSMENT:**

Inventory indicators relating to the use of renewable and non-renewable secondary fuels, as well as energy exported in output flows, have been assumed 0, as these flows are not significant for the products under analysis and their modelling would be subject to a high level of uncertainty.

**PRODUCTION PROCESS (A1 – A3):**

MULTIduct™ is a duct cable protection system produced from HDPE, 90% recycled and composed of one meter long sections.

The product is manufactured at the Roscommon site using a low pressure injection moulding process.

**PACKAGING:**

The product is packed on wooden pallets. It is assumed that pallets are reused 25 times [9].

**ENERGY MIX:**

Roscommon site uses electricity, 42.9% from renewable sources. The GWP-GHG of the electric mix used is 267 g CO<sub>2</sub>eq./kWh

**TRANSPORT AND INSTALLATION (A4 – A5):**

➤ **Module A4:** Transportation impacts occurred from final products delivery to the construction site covering direct fuel exhaust emissions, environmental impacts of fuel production, as well as related infrastructure emissions. Distribution scenario was modelled according to logistics data provided by Cubis Systems and using Ecoinvent datasets for freight transport: truck > 32t (diesel) for road transport and ship (diesel) for extra-European transportation:

- Vehicle type: truck > 32t (diesel) for road transport and ship (diesel) for extra-European transportation;
- Weighted average distance: 780 km by truck, 1772 km by ship;
- Capacity utilisation: according to Ecoinvent datasets for freight transport in Europe;
- Bulk density of transported products: trucks are loaded to their maximum mass capacity;
- Volume capacity utilisation factor: <1.

➤ **Module A5:** The installation of MULTIduct™ requires the following inputs:

- excavator, diesel (0.040 litres/kg);
- jumping jack, petrol (0.0043 litres/kg);
- removal of excess soil by truck >32t (0.045 t/kg, distance 10 km one way), assumed 90% to recovery and 10% destined to landfill [10];
- waste materials generated by the product installation: packaging, wooden pallet, to energy recovery (assumed 50 km to recovery facility): 0.0051 kg.

**END OF LIFE SCENARIO (C1 – C4):**

➤ **Collection process:** 1 kg of waste collected separately.

➤ **Recovery system:** 0.24 kg for recycling; 0.49 kg for energy recovery.

➤ **Disposal:** 0.27 kg of HDPE cable duct for final disposal.

➤ **Assumptions for scenario development:**

- **Module C1:** the same amount of diesel used for excavators during installation (module A5, 0.040 litres/kg) was assumed;
- **Module C2:** a distance of 50 km is assumed for the transport of materials to disposal, distributed as 63% by truck and 37% by train [8];
- **Modules C3 / C4:** the following EoL scenario for HDPE was set [12]:
  - 24% to recycling; 49% to energy recovery; 27% to landfill;
  - for HDPE to reach the End-of-Waste state, sorting processes must be carried out, involving the use of 0.017 kWh/kg of electricity, 0.000086 MJ/kg of natural gas, 0.069 MJ/kg of diesel and 0.018 MJ/kg of LPG.

Modules declared, geographical scope, share of specific data (in GWP-GHG indicator) and data variation:

Stages		Module	Modules declared	Geography	Specific data used	Variation – products	Variation – sites
Product stage	Raw material supply	A1	X	EU	>90%	Not relevant	Not relevant
	Transport	A2	X	EU			
	Manufacturing	A3	X	UK			
Construction process stage	Transport	A4	X	Global			
	Construction installation	A5	X	Global			
Use stage	Use	B1	ND	-	-	-	-
	Maintenance	B2	ND	-	-	-	-
	Repair	B3	ND	-	-	-	-
	Replacement	B4	ND	-	-	-	-
	Refurbishment	B5	ND	-	-	-	-
	Operational energy use	B6	ND	-	-	-	-
	Operational water use	B7	ND	-	-	-	-
End of life stage	De-construction demolition	C1	X	Global	-	-	-
	Transport	C2	X	Global	-	-	-
	Waste processing	C3	X	Global	-	-	-
	Disposal	C4	X	Global	-	-	-
Resource recovery stage	Reuse-Recovery-Recycling-potential	D	X	Global	-	-	-

# PRODUCT CONTENT

Product components	Weight, kg	Post-consumer material, weight-%	Renewable material, weight-%
Virgin HDPE	0.073	0%	0
Recycled HDPE	0.88	100%	0
Pigment	0.048	0%	
<b>TOTAL</b>	1.0	88%	0
Packaging materials	Weight, kg	Weight-% (versus the product)	
Pallet - wood	0.0051	0.51%	
<b>TOTAL</b>	0.0051	0.51%	

The product does not contain dangerous substances from the candidate list of Substances of Very High Concern (SVHC) for Authorisation.



# ENVIRONMENTAL PERFORMANCE

## Potential environmental impact – mandatory indicators according to EN 15804

Results per 1 kg of MULTIduct									
INDICATOR	UNIT	Tot.A1-A3	A4	A5	C1	C2	C3	C4	D
GWP-total	kg CO <sub>2</sub> eq.	1.31E+00	1.33E-01	1.85E-01	1.31E-01	3.67E-03	1.10E-02	3.08E-02	0.00E+00
GWP-fossil	kg CO <sub>2</sub> eq.	1.31E+00	1.33E-01	1.85E-01	1.31E-01	3.66E-03	1.09E-02	3.08E-02	0.00E+00
GWP-biogenic**	kg CO <sub>2</sub> eq.	4.57E-03	6.97E-05	4.40E-05	2.45E-05	4.54E-06	3.84E-05	2.75E-06	0.00E+00
GWP-luluc	kg CO <sub>2</sub> eq.	4.27E-04	1.10E-04	2.33E-05	1.03E-05	2.28E-06	1.25E-05	6.01E-07	0.00E+00
ODP	kg CFC 11 eq.	1.24E-07	2.86E-08	4.08E-08	2.82E-08	7.52E-10	1.66E-09	8.43E-10	0.00E+00
AP	mol H <sup>+</sup> eq.	3.97E-03	1.10E-03	1.68E-03	1.37E-03	1.68E-05	8.04E-05	2.09E-05	0.00E+00
EP-freshwater	kg P eq.	3.00E-05	1.19E-06	8.37E-07	4.75E-07	7.71E-08	5.70E-07	2.76E-08	0.00E+00
EP-freshwater	kg PO <sub>4</sub> <sup>3-</sup> eq.	9.18E-05	3.66E-06	2.57E-06	1.46E-06	2.36E-07	1.75E-06	8.47E-08	0.00E+00
EP-marine	kg N eq.	8.65E-04	3.68E-04	7.19E-04	6.03E-04	4.63E-06	2.58E-05	3.96E-05	0.00E+00
EP-terrestrial	mol N eq.	9.67E-03	4.07E-03	7.90E-03	6.62E-03	5.16E-05	2.89E-04	8.32E-05	0.00E+00
POCP	kg NMVOC eq.	3.22E-03	1.12E-03	2.20E-03	1.82E-03	1.61E-05	7.90E-05	3.03E-05	0.00E+00
ADP-minerals & metals*	kg Sb eq.	1.24E-05	1.80E-06	9.15E-07	2.00E-07	5.69E-08	2.49E-08	2.04E-08	0.00E+00
ADP-fossil*	MJ	2.23E+01	1.93E+00	2.62E+00	1.80E+00	5.76E-02	1.86E-01	6.20E-02	0.00E+00
WDP	m <sup>3</sup>	3.26E-01	6.35E-03	4.77E-03	2.41E-03	2.99E-04	1.26E-03	2.87E-04	0.00E+00
Acronyms	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								

\* Disclaimer: The results of this environmental impact indicator shall be used with care as the uncertainties of these results are high or as there is limited experience with the indicator. \*\* Disclaimer: As there is no significant contribution of biogenic carbon in the product, the balance of CO<sub>2</sub> from biogenic origin entering and leaving the system was assumed to be neutral.

## Potential environmental impact – additional mandatory and voluntary indicators

### Results per 1 kg of MULTIduct

INDICATOR	UNIT	Tot.A1-A3	A4	A5	C1	C2	C3	C4	D
GWP-GHG <sup>1</sup>	kg CO <sub>2</sub> eq.	1.29E+00	1.32E-01	1.83E-01	1.29E-01	3.63E-03	1.08E-02	2.64E-02	0.00E+00

## Use of resources

### Results per 1 kg of MULTIduct

INDICATOR	UNIT	Tot.A1-A3	A4	A5	C1	C2	C3	C4	D
PERE	MJ	2.31E+00	3.10E-02	1.88E-02	9.73E-03	2.26E-03	1.87E-02	2.87E-03	0.00E+00
PERM	MJ	8.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
PERT	MJ	2.40E+00	3.10E-02	1.88E-02	9.73E-03	2.26E-03	1.87E-02	2.87E-03	0.00E+00
PENRE	MJ	1.96E+01	1.93E+00	2.62E+00	1.80E+00	5.76E-02	1.86E-01	6.20E-02	0.00E+00
PENRM	MJ	2.69E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
PENRT	MJ	2.23E+01	1.93E+00	2.62E+00	1.80E+00	5.76E-02	1.86E-01	6.20E-02	0.00E+00
SM	kg	8.94E-01	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
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
FW	m <sup>3</sup>	7.79E-03	2.51E-04	1.76E-04	9.25E-05	1.41E-05	9.35E-05	7.73E-05	0.00E+00
Acronyms	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 re-sources; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non-renewable secondary fuels; FW = Use of net fresh water								

<sup>1</sup> The indicator includes all greenhouse gases included in GWP-total but excludes biogenic carbon dioxide uptake and emissions and biogenic carbon stored in the product. This indicator is thus almost equal to the GWP indicator originally defined in EN 15804:2012+A1:2013.

## Waste production and output flows

### Waste production

Results per 1 kg of MULTIduct									
INDICATOR	UNIT	Tot.A1-A3	A4	A5	C1	C2	C3	C4	D
Hazardous waste disposed	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
Non-hazardous waste disposed	kg	7.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-01	0.00E+00
Radioactive waste disposed	kg	7.67E-05	1.31E-05	1.81E-05	1.25E-05	3.83E-07	1.31E-06	4.09E-07	0.00E+00

### Output flows

Results per 1 kg of MULTIduct									
INDICATOR	UNIT	Tot.A1-A3	A4	A5	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	0.00E+00	0.00E+00
Material for recycling	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-01	0.00E+00	0.00E+00
Materials for energy recovery	kg	4.19E-04	0.00E+00	5.08E-03	0.00E+00	0.00E+00	4.90E-01	0.00E+00	0.00E+00
Exported energy, electricity	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
Exported energy, thermal	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

### Information on biogenic carbon content

Results per functional or declared unit		
BIOGENIC CARBON CONTENT	UNIT	QUANTITY
Biogenic carbon content in product	kg C	0
Biogenic carbon content in packaging	kg C	0.0025

Note: 1 kg biogenic carbon is equivalent to 44/12 kg CO<sub>2</sub>.





# ADDITIONAL INFORMATION

## PRODUCT SPECIFICATION

MULTIduct™



PRODUCT REFERENCE	WEIGHT (kg)	LENGTH (mm)
4 Way MULTIduct	7.3	1000
6 Way MULTIduct	11	1000
9 Way MULTIduct	17.3	1000
XL 4 Way MULTIduct	16.3	1000

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## OTHER ADDITIONAL INFORMATION

Cubis Systems is a member of Composites UK. Within this association, CUBIS participate in the Composites UK Sustainability & Construction Sub-Groups with involvement in research projects to expand the recycling knowledge and capabilities of composites.

For further information and for a copy of the Cubis Sustainability Report please see our website:  
[www.cubis-systems.com](http://www.cubis-systems.com)

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## REFERENCES

- 1 General Programme Instructions of the International EPD® System. Version 3.01.
- 2 PCR 2019:14. Construction products. Version 1.11
- 3 EN 15804:2012 + A2:2019 Sustainability of construction works – Environmental product declarations – Core rules for the product category of construction products
- 4 ISO 14025:2010 Environmental labels and declarations – Type III environmental declarations – Principles and procedures
- 5 ISO 14040:2006 Environmental management – Life cycle assessment – Principles and framework
- 6 ISO 14044:2006 Environmental management – Life cycle assessment – Requirements and guidelines
- 7 Studio Fieschi & soci Srl, Life Cycle Assessment (LCA) of Cubis Systems' products: STAKKAbOX ULTIMA/ ULTIMA Connect, STAKKAbOX Fortress, STAKKAbOX Modula, RapidSTACK, MONObOX Carson, AX-S Covers, CABLEprotect PROtrough and MMtrough, CABLEprotect RAILduct, CABLEprotect MULTIduct.
- 8 Ecoinvent 3.6
- 9 European Commission, 2018, Product Environmental Footprint Category Rules Guidance, Version 6.3
- 10 Eurostat, 2018, Recovery rate of construction and demolition waste.
- 11 Gervasio, H., Dimova, S., 2018, Model for Life Cycle Assessment (LCA) of buildings, EC JRC technical reports
- 12 Plastics Europe, 2018, Overview plastic waste from building & construction by polymer type and by recycling.



# ENVIRONMENTAL PRODUCT DECLARATION

## MULTIduct™

### CONTACT US

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Head Office: 4 Silverwood  
Industrial Estate, Lurgan,  
Co. Armagh, BT66 6LN,  
Northern Ireland

Telephone: +44 (0)28 38 313 100

Email: [info@cubis-systems.com](mailto:info@cubis-systems.com)  
[www.cubis-systems.com](http://www.cubis-systems.com)

### DRIVEN BY INNOVATION

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Cubis Systems is Europe's leading manufacturer of network access chamber and ducting systems, used in the construction of infrastructure networks for rail, telecoms, water, construction and energy markets.

Cubis has developed an innovative approach in a traditional industry. This has been achieved by developing quality products which replace traditional construction materials, like bricks and concrete, with lightweight plastics incorporating intelligent design features. These can then be installed faster and ultimately save our customers both time and money.

Cubis manufactures preformed network access chamber systems STAKKAbOX™, AX-S™ access covers, MULTIduct™ multiple duct system and PROtrough cable trough at its manufacturing sites throughout the UK and Ireland these products are exported to more than 25 countries throughout the World.

At Cubis we pride ourselves on delivering technical customer support, new innovation, product quality and the highest levels of customer satisfaction.