



EcoLeaf

Type III Environmental Declaration (EPD)

Registration number : JR-AI-24434E

Japan EPD Program by SuMPO

Sustainable Management Promotion Organization

14-8, Uchikanda 1-chome, Chiyoda-ku, Tokyo Japan

<https://ecoleaf-label.jp/>



A3 Color Multifunction Printer ApeosPort-VII C5573 (for TW)

FUJIFILM

Value from Innovation

富士フイルム ビジネス イノベーション株式会社
FUJIFILM Business Innovation Corp.

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Functional unit

Per unit of product

System boundary

- final products intermediate products

Raw material acquisition, Production, Distribution,
Use & Maintenance, End-of-Life

Main specifications of the product

- Model: ApeosPort-VII C5573
- Color Multifunction Printer (EP Type)
- Print Speed (A4 LEF): Color 55ppm, Monochrome 55ppm
- Paper Size (Max.): SRA3(320x450mm),
12x18"(305x457 mm), A3
- Copy / Print / Scan / Fax
- Automatic 2 Sided Output,
Automatic Document Feeder

Company Information

FUJIFILM Business Innovation Corp.

6-1 Minatomirai, Nishi-ku, Yokohama-shi, Kanagawa Japan

<https://www.fujifilm.com/fbglobal/eng>

Registration#	JR-AI-24434E
PCR number	PA-590000-AI-08
PCR name	Imaging input and/or output equipment
Publication date	12/13/2024
Verification date	12/4/2024
Verification method	System certification
Verification#	2024-FB-EL-038
Expiration date	12/3/2029
PCR review was conducted by:	
Approval date	9/1/2023
PCR review panel chair	Masayuki Kanzaki Sustainable Management Promotion Organization

Third party verifier*

Sachiko Hashizume

Independent verification of data & declaration in accordance
with ISO14025

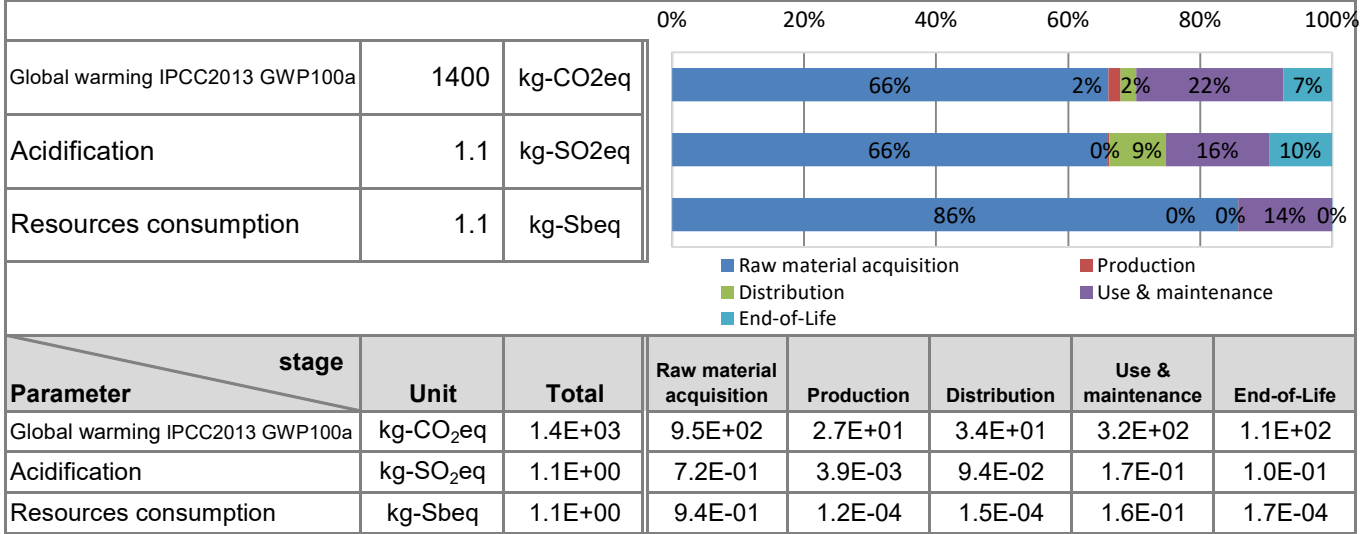
internal external

*Auditor's name is stated if system certification has been performed.

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1. Results of life cycle impact assessment (LCIA)



2. Life cycle inventory analysis (LCI)

Parameter	Value	Unit
Non-renewable material resources	1.2E+02	kg
Renewable material resources	3.1E+02	kg

3. Material composition

Material	Value	Unit
Steel	62	kg
SUS	0.94	kg
Aluminium	1.0	kg
Other Metals	6.4	kg
Plastic	47	kg
Rubber	0.03	kg
Glass	2.0	kg
Paper, Wood	8.4	kg
Circuit Board	4.4	kg
Conversion Parts	6.5	kg
Others	4.4	kg

5. Additional explanation

- Product destination: Taiwan
- Calculated based on standard scenario for MFP (EP type).
- Assumed lifespan of the product is five years.
- Printing paper is excluded from Use & maintenance stage.
- The applied International ENERGY STAR® Program Version is 3.0.
- Assumed print volume are 451,200 sheets.
 $1/4 \times 32 \text{ (jobs per day)} \times 47 \text{ (sheets per job)} \times 5 \text{ (days)} \times 4 \text{ (weeks)} \times 12 \text{ (months)} \times 5 \text{ (years)} = 451,200 \text{ (sheets)}$



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6-1. Supplementary environmental information

7. Assumptions of secondary data used

Inventory Database: LCI Database IDEA v2.1.3, Japan EPD Program by SuMPO registered data v1.18.

8. Remarks

- For data quantification, please refer to PCR and Rules on quantification and declaration.
- Comparative assertion is permitted only when Rules on quantification and declaration are satisfied.
(Reference URL : <https://ecoleaf-label.jp/regulation/>)

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