



EcoLeaf

Type III Environmental Declaration (EPD)

Registration number : JR-AI-24236E

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

Apeos C3061 (Model-PFS-4T)

**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: Apeos C3061 (Model-PFS-4T)
- Color Multifunction Printer (EP Type)
- Print Speed (A4 LEF): Color 30ppm, Monochrome 30ppm
- Paper Size (Max.): A3、11×17"
- 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-24236E  |
| PCR number                   | PA-590000-AI-08   |
| PCR name                     | Imaging input and/or output equipment                             |
| Publication date             | 9/27/2024   |
| Verification date            | 7/4/2024  |
| Verification method          | System certificaion   |
| Verification#                | 2024-FB-EL-009  |
| Expiration date              | 7/3/2029  |
| PCR review was conducted by: |   |
| Approval date                | 9/1/2023  |
| PCR review panel chair       | Masayuki Kanzaki<br>Sustainable Management Promotion Organization |

### Third party verifier\*

Sachiko Hashizume

Independent verification of data & declaration in  
accordance with ISO14025

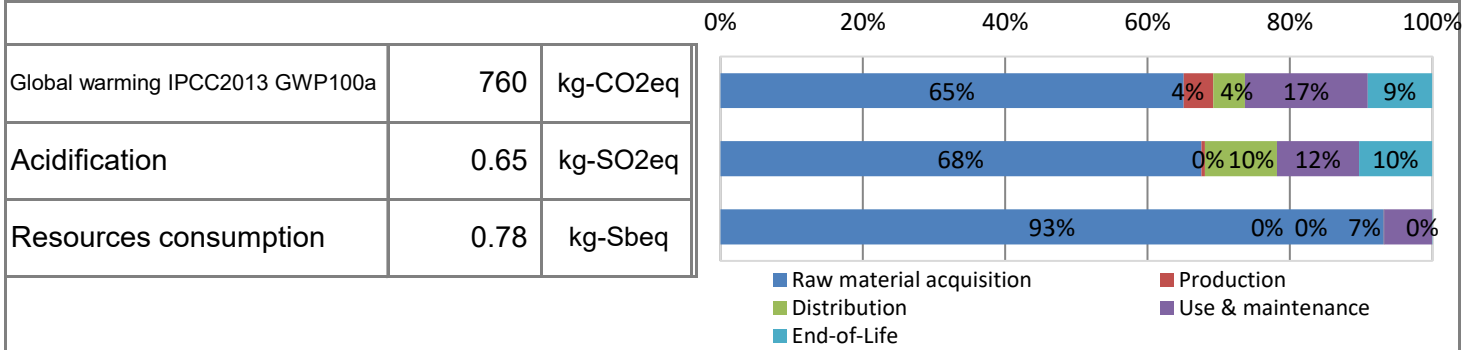
internal       external

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

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**1. Results of life cycle impact assessment (LCIA)**



| Parameter                       | stage | Unit                  | Total   | Raw material acquisition | Production | Distribution | Use & maintenance | End-of-Life |
|---------------------------------|-------|-----------------------|---------|--------------------------|------------|--------------|-------------------|-------------|
| Global warming IPCC2013 GWP100a |       | kg-CO <sub>2</sub> eq | 7.6E+02 | 4.9E+02                  | 3.1E+01    | 3.4E+01      | 1.3E+02           | 6.9E+01     |
| Acidification                   |       | kg-SO <sub>2</sub> eq | 6.5E-01 | 4.4E-01                  | 3.1E-03    | 6.5E-02      | 7.5E-02           | 6.6E-02     |
| Resources consumption           |       | kg-Sbeq               | 7.8E-01 | 7.3E-01                  | 1.4E-04    | 1.5E-04      | 5.3E-02           | 1.1E-04     |

**2. Life cycle inventory analysis (LCI)**

| Parameter                        | Unit       |
|----------------------------------|------------|
| Non-renewable material resources | 6.5E+01 kg |
| Renewable material resources     | 1.9E+02 kg |
|                                  |            |
|                                  |            |
|                                  |            |
|                                  |            |
|                                  |            |
|                                  |            |
|                                  |            |

**3. Material composition**

| Material         | Unit    |
|------------------|---------|
| Steel            | 36 kg   |
| SUS              | 0.37 kg |
| Aluminium        | 1.4 kg  |
| Other Metals     | 6.3 kg  |
| Plastic          | 33 kg   |
| Rubber           | 0.18 kg |
| Glass            | 1.3 kg  |
| Paper, Wood      | 9.8 kg  |
| Circuit Board    | 1.2 kg  |
| Conversion Parts | 3.3 kg  |
| Others           | 2.3 kg  |

**5. Additional explanation**

- Product destination: Japan
- Calculated based on standard scenario for MFP (EP type).
- Printing paper is excluded from Use & maintenance stage.
- The applied International ENERGY STAR® Program Version is 3.0.
- Assumed print volume are 135,000 sheets.  
 $1/4 \times 30 \text{ (jobs per day)} \times 15 \text{ (sheets per job)} \times 5 \text{ (days)} \times 4 \text{ (weeks)} \times 12 \text{ (months)} \times 5 \text{ (years)} = 135,000 \text{ (sheets)}$



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#### 6-1. Supplementary environmental information

ENERGY STAR® Ver.3.0 qualified.

#### 7. Assumptions of secondary data used

Inventory Database: LCI Database IDEA v2.1.3, Japan EPD Program by SuMPO registered data v1.17.

#### 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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