



EcoLeaf

Type III Environmental Declaration (EPD)

Registration number : JR-AI-24229E

Japan EPD Program by SuMPO

Sustainable Management Promotion Organization

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

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



A3 Color Production Printer

Revoria Press SC285

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.

Revoria, Revoria logo and Revoria Press are registered trademarks or trademarks of FUJIFILM Business Innovation Corp. in Japan.

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:Revoria Press SC285
- Color Production Printer (EP Type)
- Print Speed (A4 LEF): Color 85ppm, Monochrome 85ppm
- Paper Size (Max.): SRA3(320x450mm),
12.6×19.2"(320×488 mm)、A3
- Copy / Print / Scan
- 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-24229E
PCR number	PA-590000-AI-08
PCR name	Imaging input and/or output equipment
Publication date	12/12/2024
Verification date	11/19/2024
Verification method	System certificaion
Verification#	2024-FB-EL-002
Expiration date	11/18/2029

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

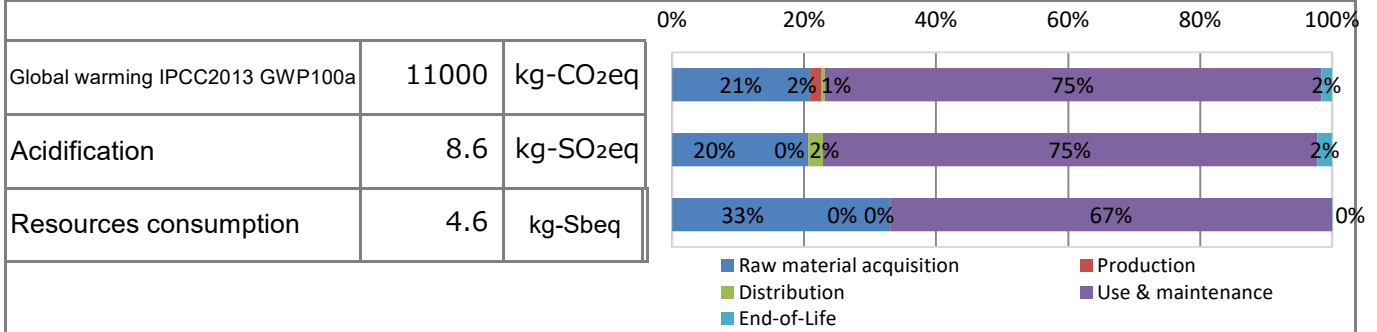
internal external

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

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1. Results of life cycle impact assessment (LCIA)



Parameter	stage	Unit	Total	Raw material acquisition	Production	Distribution	Use & maintenance	End-of-Life
Global warming IPCC2013 GWP100a		kg-CO ₂ eq	1.1E+04	2.3E+03	1.8E+02	6.4E+01	8.3E+03	1.8E+02
Acidification		kg-SO ₂ eq	8.6E+00	1.8E+00	1.5E-02	1.9E-01	6.5E+00	1.9E-01
Resources consumption		kg-Sbeq	4.6E+00	1.5E+00	8.2E-04	2.7E-04	3.1E+00	3.7E-04

2. Life cycle inventory analysis (LCI)

Parameter	Value	Unit
Non-renewable material resources	7.3E+02	kg
Renewable material resources	2.6E+03	kg

3. Material composition

Material	Value	Unit
Steel	150	kg
SUS	11	kg
Aluminium	2.5	kg
Other Metals	15	kg
Plastic	73	kg
Rubber	1.4	kg
Glass	2.7	kg
Paper, Wood	18	kg
Circuit Board	12	kg
Conversion Parts	22	kg
Others	11	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 professional imaging equipment criteria.
- ✓ Assumed print volume are 4,300,800 sheets.
32 (jobs per day) x 112 (sheets per job) x 5 (days) x 4 (weeks) x 12 (months) x 5 (years) = 4,300,800 (sheets)



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6-1. Supplementary environmental information

ENERGY STAR® Ver.3.0 professional imaging equipment criteria qualified.

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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