## 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

# OFISTAR F3510C



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.

The image above shows FUJIFILM "Apeos C3571", and the actual product is labeled "OFISTAR F3510C".

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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: OFISTAR F3510C

■ Color Multifunction Printer (EP Type)

■ Print Speed (A4 LEF): Color 35ppm, Monochrome 35ppm

■ Paper Size (Max.): SRA3(320×450 mm),

12×18"(305×457 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-24513E	
PCR number	PA-590000-AI-08	
PCR name	Imaging input and/or output equipment	
Publication date	6/16/2025	
Verification date	3/25/2025	
Verification method	System certificaion	
Verification#	2024-FB-EL-065	
Expiration date	3/24/2030	
PCR review was conducted by:		
Approval date	9/1/2023	
PCR review	Masayuki Kanzaki	
panel chair	Sustainable Management Promotion Organization	
	at.	

### Third party verifier\*

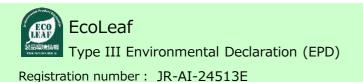
Sachiko Hashizume

Independent verification of data & declaration in accordance with ISO14025

□internal ■ external

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

Registration number: JR-AI-24513E



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#### Results of life cycle impact assessment (LCIA) 0% 20% 40% 60% 80% 100% Global warming IPCC2013 GWP100a 1100 kg-CO2eq Acidification 0.86 kg-SO2eq 1% 10% Resources consumption 0.86 kg-Sbeq 1% 0% 10% 0% 1.7 Water resource consumption m3 Raw material acquisition Production ■ Distribution ■ Use & maintenance ■ End-of-Life stage Raw material Use & **Parameter** Unit **Total** acquisition Production Distribution maintenance End-of-Life Global warming IPCC2013 GWP100a kg-CO<sub>2</sub>eq 1.1E+03 8.2E+02 4.1E+01 4.0E+01 1.3E+02 9.5E+01 kg-SO<sub>2</sub>eq Acidification 8.6E-01 6.0E-01 4.5E-03 8.6E-02 7.3E-02 9.4E-02 Resources consumption kg-Sbeq 8.6E-01 8.1E-01 1.9E-04 1.7E-04 4.7E-02 1.6E-04 1.7E+00 1.5.E+00 1.4.E-02 2.9.E-03 1.7.E-01 4.0.E-03 Water resource consumption $m^3$

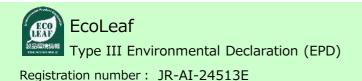
2. Life cycle inventory analysis (LCI)			
Parameter		Unit	
Renewable material resources	2.2E+02	kg	
Non-renewable material resources	1.0E+02	kg	
Renewable energy resources	3.9E+02	MJ	
Non-renewable energy resources	4.3E+02	MJ	
Consumption of freshwater	1.6E+00	m <sup>3</sup>	

3. Material composition			
Material		Unit	
Steel	58	kg	
SUS	0.88	kg	
Alminium	0.70	kg	
Other Metals	7.3	kg	
Plastic	42	kg	
Rubber	0.16	kg	
Glass	2.0	kg	
Paper, Wood	7.2	kg	
Circuit Board	3.5	kg	
Conversion Parts	4.3	kg	
Others	3.8	kg	

# 5. Additional explanation

- · Product destination: Japan
- · 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 182,400 sheets.

1/4 x 32 (jobs per day) x 19 (sheets per job) x 5 (days) x 4 (weeks) x 12 (months) x 5 (years) = 182,400 (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 v1.18.

# 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/)

Registration number: JR-AI-24513E