

Climate Declaration

Registration number of EPD : JR-BC-20001E-A

Japan EPD Program by SuMPO
Sustainable Management Promotion Organization
14-8, Uchikanda 1-chome, Chiyoda-ku, Tokyo Japan
<https://ecoleaf-label.jp>

※The Climate Declaration indicates greenhouse gas emissions in CO2 equivalent values and is not an EPD. Please check here for EPD: <https://ecoleaf-label.jp/>

Nakamoto Zourin Co.,Ltd

Yakisugi『Shou Sugi ban』/Suyaki

Declaration unit・Functional unit

1 m2 (15mm thick)

System boundary

☐ final products ☒ intermediate products

- Inclusive of: A1 Raw Material Supply, A2 Transport, A3 Manufacturing

Main specifications of the product

- Weight: 6.1kg/m2
- No paint applied
- Production sites: Hiroshima and Tokushima

中本造林株式会社



素焼
(Suyaki)



EPD Verification information

Registration#	JR-BC-20001E-A
PCR number	PA-120000-BC-03
Publication date	28-Mar-25
Verification date	24-Mar-25
Verification method	Product-by-product
Verification#	JV-BC-24001
Expiration date	23-Mar-30
Verifier	<input type="checkbox"/> internal <input checked="" type="checkbox"/> external yuki Sakamoto

PCR information

PCR name

PCR review panel

Approval date	17-Nov-23
PCR review panel chair	Ken Yamagishi
Sustainable Management Promotion Organization	

GWP (Carbon footprint)

Stages of the Life cycle	Breakdown	Unit	Percentage
①Raw material acquisition	8.9E-01 kg-CO2eq		25.9%
②Production	7.3E-01 kg-CO2eq		21.1%
③Distribution	1.8E+00 kg-CO2eq		53.0%
Total		3.4E+00 kg-CO2eq	

Additional information

This assessment focuses on the production stages (A1 raw material procurement, A2 raw material transportation, A3 production).

About the Climate Declaration

This declaration is based on the results of LCA calculations conducted to prepare an EPD in accordance with ISO 14025, and only the global warming impact (carbon footprint) has been isolated and disclosed. Indicators other than carbon footprint may be of equal or greater importance to the impact on global warming, and therefore great care must be taken in the interpretation and communication of this declaration. This figure is a portion of the verified data, and the declaration itself has not been verified by Japan EPD Program by SuMPO. Please check the QR on the right for EPD compliant with ISO14025.

EPD Link



EPD Link

<https://ecoleaf-label.jp/epd/54>

LCI date

Inventory Database: IDEA Ver.3.1.0

Company Information

<https://www.nakamotozourin.co.jp> <https://www.nakamotoforestry.com>
<https://nakamotoforsetry.eu>