

Declaration of Performance – Imb 02.25

Prepared in accordance with EU Construction Product Regulation (EU) 305/2011 and the Commission Delegated Regulation No 574/2014

Date: 06 June 2025 - Imb 01.25

Rev: 13/06/2025

1. Product identification code:

Cladding profile **Imbue™** (**Flat Sawn** thermally modified *Pinus radiata*) without surface treatment.

2. Intended use:

Solid wood cladding for exterior use with no ground-, and/or water contact.

3. Manufacturer:

Abodo Wood Limited 62 Ascot Road Auckland 2022 New Zealand

4. Authorised representative:

Not applicable

5. Systems for Assessment and Verification of Constancy of Performance:

AVCP level 3, (Annex ZA.1)

6. Harmonised standard:

EN 14915:2013: Solid wood cladding for interior and exterior use – Properties, requirements and marking.

7. Task of delegated body:

MeKa, Forest and Wood Products Research and Development Institute Ltd, Notified Body 2040. ITT performed according to EN 13501:2018 referring to classification report K126/2024 (10-10-2024)





8. Declared performance:

No.	Essential Characteristics	Performance	Harmonised Technical Specification
1	Use	Solid wood cladding for exterior use with no ground-, and/or water contact.	
2	Nominal thickness *)	≥ 18mm	
3	Density	400- 450kg/m ³	
4	Reaction to fire **)	D-s1, d0	
5	Water vapour resistance	NPD	
6	Thermal conductivity	NPD	EN 14915:2013
7	Sound absorption	NPD	
8	Durability testing against wood destroying fungi after water leaching and durability classification (EN 113-2:2020/ EN 84:2020/ EN 350:2016)	DC 1 Certificate BT-24-06-12-01 Report 2223061/2 (30-5-2024)	

- *) Valid for cladding profiles with a minimal profile thickness of 13mm

 Any profiling may increase the free surface by a maximum of 125% of the plane area of the cladding according to EN 14915:2013
- **) All profiles can be installed with or without ventilated cavities on wooden battens of D-s2, d2 (density ≥ 390 m³/kg) or better in front of wind barriers of fire class **A1** or **A2-s1**, **d0** min.12mm, ≥ 525 kg/m³

Valid for horizontal and vertical orientation including horizontal and vertical joints.

9. Relevant technical documentation:

This document, relevant safety sheets, maintenance instructions and other information can be downloaded from www.imbuewood.com

Daniel Gudsell, Managing Director

Signed for and on behalf of the Manufacturer. Auckland, 06 June 2025

