

Declaration of Performance FT11

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

DoP FT 11 – FRØSLEV ABODO

DATE: 4 February 2020
Rev. 21 October 2024

1. Product identification code

Cladding profile of FRØSLEV ABODO (thermally modified *Pinus radiata*) with/without surface treatment using Masquelack
Cosy Vintage $\leq 80 \text{ g/m}^2$

2. Intended use

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

3. Manufacturer

Frøslev Træ A/S
Jens P. L. Petersens Vej 1
DK-6330 Padborg

4. Authorised representative

Not applicable

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

AVCP level 3, see Annex ZA.1

6. Harmonised standard

DS/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 EN13501-1:2018 referring to test report K125/2024.

8. Declared performance

No.	Properties	Performance	Harmonised product standard
1	Use	Solid wood cladding for exterior use with no contact with the ground and/or water.	EN 14915:2013
2	Dimension*	≥ 18 mm (unpainted); ≥ 20 mm (painted)	
3	Density	400 - 450 kg/m ³	
4	Reaction to fire**	D-s1, d0 (tested). Report K125/2024	
5	Water vapour resistance	NPD	
6	Thermal conductivity	NPD	
7	Sound absorption	NPD	
8	Biological durability (EN35)	1 (tested). Report 2216073-A2	

*: Any profiling may increase the free surface by a maximum of 125% of the plane area of the cladding. See e.g. TRÆ78 fig. 7.81 or EN14915:2013

** : All profiles can be installed with or without ventilated cavities on wooden battens of D-s2, d2 or even better in front of wind barriers of fire class:

- A2-s1, d0 min. **12 mm** ≥525 kg/m³ or
- A2-s1, d0 min. **9 mm** ≥ 1300 kg/m³ with λ≥0.3 W/(mK)
- or even better

in both horizontal and vertical orientation. The boards must be adjusted at the construction site as they have been tested with joints.

9. Relevant technical documentation and/or specific technical documentation

This document, relevant safety data sheets, maintenance instructions and other information can be read and downloaded at froeslev.dk

The performance of the construction product stated above is in accordance with the declared performance.

This Declaration of Performance is issued in accordance with Regulation (EU) No. 305/2011 at the sole responsibility of the manufacturer stated above.



Martin L. Petersen

Signed for and on behalf of the manufacturer. Padborg, 21 October 2024
CEO