

DECLARATION OF PERFORMANCE

DoP No. 4 / Fire-retardant massive wood claddings, Class B-s1, d0

- 1. Type of product: Fire-retardant massive wood cladding boards and panels
- **2. Marking of product:** Standard products use a code marking that defines the cross-sectional profile of the product. Special products use customer-specific markings. Product information and cross-sectional dimensions can be found at www.vaara.fi.
- **3. Intended use as foreseen by the manufacturer:** Cladding boards and panels intended for structures within the scope of standard EN 14915:2013
- 4. Manufacturer: Veljekset Vaara Oy, Viiantie 70b, 95300 Tervola, asiakaspalvelu@vaara.fi, www.vaara.fi
- 5. System of assessment and verification of constancy of performance of the construction product: AVCP 1
- 6. In case of the manufacturer's declaration concerning a construction product covered by a harmonised standard: Notified certification body No. 2412 (NB) Finotrol Oy, Teollisuuskatu 3-5, 50100 Mikkeli, Finland, has conducted third-party verification under AVCP System 1 and issued a performance verification certificate No. 2412-CPR-1002.

7. Declared performance:

Essential characteristics	Performance level	Harmonized technical specification
Massive wood cladding board and panel		EN 14915:2013
Wood species	Spruce (PCAB), Larch (LARIX), Pine (PNSY)	
Density	Minimum average density 390 kg/m³ (50% RH, 23°C)	
Reaction to fire	B-s1, d0	Tested value
Emission of formaldehyde	E1	Standard-compliant CWFT* value
Water vapor permeability	NPD	
Sound absorption coefficient	NPD	
Thermal conductivity	NPD	
Durability class, rot resistance	Class 3-4	EN 350:2016

- *) CWFT = The product can be classified without further testing according to the values given in the standard.
- 8. The declared performance levels of the product identified in sections 1 and 2 comply with the stated performance levels. This performance declaration is issued under the sole responsibility of the manufacturer named above.

Signed on behalf of the manufacturer by:

CEO Jukka Vaara

Tervola 26.2.2025

