

DECLARATION OF PERFORMANCE, Number Timber Frame-001

1. Product type: Monolithic beam and wall logs made of timber
2. Intended use: Structural or non-structural components in buildings
3. Manufacturer: Oy Timber Frame Ltd, Kutomonkuja 2 A, FI-30100 Forssa, Finland
e-mail: jukka.hyvarinen@timberframe.fi, www.passivelohomes.com
4. Authorised representative: -
5. System of AVCP: AVCP 2+
- 6b. European Assessment Document: EAD 130022-00 0304
European Technical assessment: ETA 17/0095
Technical Assessment Body: VTT Expert Services Ltd
Notified Body: VTT Expert Services Ltd
Certificate number: 0809-CPR-1221
7. Declared performances:

Essential characteristics	Declared performance	Harmonized technical specification
Mechanical resistance and stability	Method 1: Strength class specified in CE-marking	EAD 130022-00 0304
Safety in case of fire	Reaction to fire: D-s2, d0	
Hygiene, health and the environment	Formaldehyde class: E1 Do not contain harmful or dangerous substances Water vapour resistance: $\mu = 60$	
Safety and accessibility in use	Impact resistance of walls: ETA 17/0095	
Energy economy and heat retention	Thermal conductivity: $\lambda = 0,12 \text{ W}/(\text{mK})$	

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Place and date: Espoo 26.05.2017

Name: 

CEO, Jukka Hyvärinen