

## DECLARATION OF PERFORMANCE

### DoP No. 13/MECHANICALLY STRENGTH-GRADED STRUCTURAL SAWN TIMBER

1. **Product type:** *Mechanically strength-graded structural sawn timber*
2. **Product labelling:** *Strength class marking on the item-specific stamp. One of the following: MC18, MC24, MC30. Link to product pages: <https://polkky.com/product/sawn-timber/>*
3. **Intended use as per the manufacturer:** *Structural sawn timber for use as a permanent load-bearing structure or as part thereof in wooden structures.*
4. **Manufacturer:** *Pölkky Oy, Kemijärventie 73, 93600 KUUSAMO, FINLAND, tel. 020 764 0200, website [www.polkky.fi](http://www.polkky.fi)*

6. **System for assessing and verifying the constancy of the performance of the construction product:** *AVCP class 2+.*

7. **With regard to the declaration of performance for a construction product covered by the harmonised standard:**

*Notified body (NB) Finotrol Oy, Teollisuuskatu 3-5, 50100 MIKKELI, FINLAND, No. 2412 has carried out the factory's production and internal quality control procedures and carries out continuous monitoring of the factory's internal quality control in accordance with system 2+ and has provided a certificate of the factory's quality control (No. 2412-CPR-313).*


### 9. Declared performance

Basic characteristic	Performance level	Harmonised technical document
Mechanically strength-sorted structural sawn timber	Performance levels per strength class in EN 338 table 1.	EN 14081-1:2005+A1:2011
Tree species	PNSY pine or PCAB spruce	
Reaction to fire	D-s2, dO	
Release of hazardous substances	NPD	CWFT* value in accordance with the standard
Durability classification against the following:	Class 4 / EN 350-2	
- wood-destroying fungi	NPD	
- insects	NPD	
- termites	NPD	
- marine organisms		

\*) CWFT = the product can be classified without further testing to the values provided in the standard.

10. **The performance levels of the product detailed above in items 1 and 2 are in accordance with the performance levels stated in item 9. This declaration of performance is issued under the sole responsibility of the manufacturer stated in item 4:**

Signed on behalf of the manufacturer by:

  
 Jari Suominen, CEO  
 7 January 2025