

DECLARATION OF PERFORMANCE

No. 12/Cladding boards surface-treated profiles

1. **Product type:** Solid wood cladding board for outdoor or indoor use.

2. **Product labelling:** For standard products, a code marking is used to define the cross-section profile of the product. Customer-specific markings are used for specialised products. Links to the product pages: www.polkkyy.fi/fi/tuotteet/polkkypanel-floor/sisus-tuspaneelit.html ja www.polkkyy.fi/fi/tuotteet/polkkypanel-floor/ulkoverhouslaudat.html

3. **Intended use as per the manufacturer:**

Cladding board for structures within the scope of EN 14915:2013. The humidity class of the product is selected according to the use class.

4. **Manufacturer:**

Pölkky Oy, Kemijärventie 73, 93600 KUUSAMO, FINLAND. Tel. 020 764 0200, website: www.polkkyy.com

6. **System for assessing and verifying the constancy of the performance of the construction product:**

System 4.

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

Pölkky Oy has documented 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 4.


9. **Declared performance levels**

Solid wood cladding board		EN 14915:2013
Tree species	PNSY or PCAB	EN 14081-1:2005 + A1:2011 Annex B
Density	Minimum density average 390 kg/m ³ / EN 13238 (50% RH, 23 °C)	
Reaction to fire	D-s2, d2 or B-s1, d0	CWFT* value in accordance with the standard tested value
Formaldehyde emissions	E1	CWFT* value in accordance with the standard
Water vapour permeability	μ=60	CWFT* value in accordance with the standard.
Sound absorption coefficient	250 ... 500 Hz 0.10 1000...2000 Hz 0.30	CWFT* value in accordance with the standard.
Thermal conductivity	0.10 W/m K	CWFT* value in accordance with the standard.
Long-term durability, resistance to rot	Class 4 / EN 350-2	at 12% humidity at the lowest density average.
Surface treatment	Pohjamaali Teknos 1881/ manufacturer's declaration www.wood.teknos.fi/index.asp?pageID=H2454	

*) 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 7. 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