

Declaration of Performance (DoP)

1. Unique identification code of the product-type:

- Beams 70x70x1800/2400
- Beams 90x90x1800/2400
- Beams 100x200x1200/2000

2. Type, batch or serial number:

Wooden fencing elements manufactured by Praslas UAB. Identification details are printed on packaging labels and delivery notes.

3. Intended use:

Wooden elements for use in fencing, cladding, or boundary applications in outdoor construction.

4. Manufacturer:

POLYWOOD UAB

5. Authorised representative:

Not applicable.

6. System of assessment and verification of constancy of performance (AVCP):

System 4

7. Harmonised standard:

EN 14915:2013+A1:2017 (Solid wood panelling and cladding – Characteristics, evaluation of conformity and marking).

8. Declared performance:

Essential characteristic	Performance	Harmonised technical specification
Species	PINE	EN 14915:2013
Minimum average density	350 kg/m ³	EN 14915:2013
Reaction to fire	D-s2, d0	EN 14915:2013
Formaldehyde emission	E1	EN 14915:2013
PCP content	≤ 5 × 10 ⁻⁶ n	EN 14915:2013
Water vapour permeability	NPD	EN 14915:2013
Acoustic absorption	0.10/0.30 Hz	EN 14915:2013
Thermal conductivity	0.11 W/mK	EN 14915:2013
Biological durability	Use class 4	EN 14915:2013
Release of other dangerous substances	NPD	EN 14915:2013
Fixings performance	NPD	EN 14915:2013

9. Declaration:

The performance of the product(s) identified above is in conformity with the declared performance set out in point 8. This Declaration of Performance is issued under the sole responsibility of the manufacturer identified in point 4.