

1. Unique identification code of the product-type:

**Thermally modified tongue and grooved massive flooring board from Scots pine (Pinus sylvestris). Thermal modification treatment class Thermo-S**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

**21-42 x 68-188mm HLL pine Thermo S; Wooden floor board**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Wooden floor covering in interior end use applications. Tongue and grooved floor board from massive softwood.**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

**Oy Lunawood Ltd  
Asemantie 52  
FIN-74170 IISALMI Finland  
Tel. +358 17 770 0200  
Fax: +358 17 742 199  
Web: [www.lunawood.fi](http://www.lunawood.fi)**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

**-does not exist**

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

AVCP-system: **AVCP 4**

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

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9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Species	Scots pine (Pinus sylvestris)	
Density and thickness	390kg/m <sup>3</sup> , 21-42 mm	EN 14932:2005+A1:2008
Fire resistance	D <sub>f1</sub> – s1, 21 mm	
Formaldehyde emission class	E1	
Thermal conductivity	0,11 W/(m K)	
Durability classification – against fungus	Class 3 Thermo-S	
Flexural tensile strength / support distance 400mm support distance 600mm	≥ 28 mm min thickness 21 mm ≥ 33 mm min thickness 28 mm	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Arto Halonen, CEO

Iisalmi 25 June 2013

