

# **Declaration of Performance**

No.: DOP\_HPH\_KVHolz

1. Unique product type identification code:

## Structural finger jointed solid timber HPH

2. Intended use of the building product according to harmonized technical specification:

## **Buildings and Bridges**

3. Name, registered trade name or brand, along with the address of the producer according to Article 11 Paragraph 5 construction products regulation:

HASSLACHER PREDING Holzindustrie GmbH Wohlsdorfer Straße 1 8504 Preding Austria

4. Name and address of the authorized agent for the tasks referred to in Article 12 Paragraph 2 construction products regulation:

### No authorized agent

5. System of assessment and verification of performance constancy pursuant to Appendix V of the construction products regulation:

### System 1

6. If the building product is regulated by a harmonized standard:

### EN 15497:2014

7. Notified Body(ies):

### No. 1359

8. If the building product is regulated by an European technical assessment:

### Not applicable



### 9. Declaration of performance:

Main Features and Characteristics		Performance
Mechanical characteristics of glued laminated products	Characteristics of timber	NPD
	Bending strength	Spruce/Fir, Pine: C24 (24 N/mm <sup>2</sup> ) according EN 338
	Compression strength	
	Tensile strength	
	Shear strength	
	Modulus of elasticity	
	Bonding strength	
	Strength of finger joints	
	Geometrical data	NPD
Resistance to fire		NPD
Reaction to fire		D-s2, d0
Emission of formaldehyde		E1
Release of other dangerous substances		NPD
Durability of bonding strength	Species	Spruce/Fir, Pine
	Adhesive	PUR / Typ I according EN 15425 I 70 FJ 0,1 M
Durability against biological attack	Solid wood without preservative treatment	Durability class 5 according EN 350-2
	Solid wood with preservative treatment	NPD

NPD - No Performance Determined

10. The performance of the previous product corresponds with the declared performance/the declared performances. For the creation of this performance in accordance with the EU regulation No. 305/2011 the manufacturer is uniquely responsible for.

Signed in the name of the manufacturer:

Manfred Steinwiedder / managing director HASSLACHER PREDING Holzindustrie GmbH

Name and position



Preding, 1st August 2018