

## **Declaration of performance**

DoP JPH-040

1. Unique identity code of the product type: Glued composite components of glued laminated timber

spruce without preservative treatment

2. Intended use: Building structures and bridges

3. Manufacturer: Johann Pabst Holzindustrie

Holzinnovationszentrum 1 8740 Zeltweg – BSH-Werk 2

**Austria** 

4. Authorised representative: No external authorised representative

5. System for assessment and examination of consistency of performance:

System 1

6. Harmonised standard: EN 14080:2013
Notified body: Nr. 1359-CPR-0633

## 7. Declared performances:

Substantial properties	Performance		
Mechanical properties as			
Flexural strength flexural modulus of elasticity compressive strength tensile strength shear strength	Mechanical properties of strength classes GL 24h, GL 28h, GL 30h, GL 28c.  The allocation of the delivered components to the individual strength classes can be retrieved from the accompanying documents.		
Geometrical data	Widths from 320 mm to 560 mm  Heights from 100 mm to 1500 mm  Lengths up to 28 m  The respective product dimensions can be retrieved from the accompanying documents.		
Adhesive strength as			
Flexural strength of finger joints Glued joint integrity of surface gluing	According to the specifications of EN 14080, table 2 and table 3 Delamination test according to EN 14080, Appendix C, Method B		
Durability of adhesive strength as			
Type of wood, adhesive	Norway spruce (Picea Abies), silver fir (Abies Alba) Adhesive for finger joints: PUR, adhesive type I Adhesive for surface gluing: MUF, I90 GF 1,5 M		
Durability against biological infestation as			
Natural durability class	According to EN 350-2		
Fire resistance as			
Geometrical data Charring rate as	see "Geometrical data"		
<ul><li>Characteristic densiy</li><li>Type of wood</li></ul>	Characteristic raw density of the respective strength class Norway spruce (Picea Abies), silver fir (Abies Alba)		



Fire behaviour as		
Fire behaviour class	D-s2, d0 according to EN 14080, table 11	
Emission of formaldehyde as		
Formaldehyde emission class	E1	
Release of further hazardous substances		
Release of further hazardous substances	not relevant	

The performance of the above product corresponds to the declared performances. The above-stated manufacturer is solely responsible for the preparation of the performance declaration in accordance with the Regulation (EU) No. 305/2011.

Untersigned for the manufacturer an	l on behalf of the manufacturer by
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Reinhard Pabst

Managing Director

(Place and date of issue)	(signature)
Zeltweg, 12.04.2024	Fc. Much Vield