PABST

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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 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 bis 560 mm Heights from 100 mm bis 640 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 • Characteristic densiy • Type of wood	see „Geometrical data“ 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	E 1
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 and on behalf of the manufacturer by:

Reinhard Pabst
Managing Director

Zeltweg, 11.11.2021

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(Place and date of issue) **(signature)**