

# **Declaration of performance**

Nr.: DOP-haholz-BSH-002

1. Unique identification code of the product type: Glulam acc. to EN 14080:2013

2. Type, batch or serial number or another mark for identification of the construction product in accordance with Article 11 Para. 4 BauPVo:

### The production date can be found in the parcel label.

3. Envisaged purpose of use of the construction product in accordance with the harmonised technical specification:

## **Buildings and bridges**

4. Name, registered trade name or mark and address of the manufacturer in accordance with Article 11 Para. 5 BauPVo: Herbert Handlos GmbH

# Schulstraße 20

4284 Tragwein

### Österreich

5. System for the evaluation and verification of the constancy of performance in accordance with Appendix V of the BauPVo:

System 1

6. If the construction project is regulated via a harmonised standard:

The notified body Holzcert Austria No.: 1359 proceeded with the ascertainment of the product type on the basis of a preliminary examination, the first inspection of the plant and in-house production control and ongoing surveillance, assessment and evaluation of in-house production control with regard to bonding strength and combustion behavior and has issued a certificate of conformity with EU certificate of conformity no. 1359-CPD-0634.

Essential features	Performance	Harmonised technical specification
Elasticity module	spruce/fir (GL 24h bis 32h), pine und larch (GL 24h, 28h) acc. EN 1194 Assignment of the wood supplied to strength classes can be found in the accompanying documentation. The respective product dimensions can be found in the accompanying documentation.	
Bending strength		
Compressive strength		
Tensile strength		
Shearing strength		
Bonding strength	Glue type I in acc. with EN 301 Delamination test B EN 14080:2013	EN 14080:2013
Durability	Natural durability to fungus infestation: Spruce/Fir: durability class 5 in acc. with EN 350-2 Pine/Larch: durability class 3-4 in acc. with EN 350-2	-
Combustion behaviour	D-s2, d0 in acc. with EN 14080:2013 table 11	
Emission of hazardous substances	Formaldehyde emission class E 1 in acc. with EN 14080:2013 Appendix A	

7. Declared performance:

 The product performance in accordance with numbers 1 and 2 conforms to the declared performances in accordance with number 7. The manufacturer is solely responsible for the drafting of this declaration of performance in accordance with number 4.

Signed on behalf of the manufacturer

Tragwein, 21.09.2015

Herbert Handlos, Managing Director