

Declaration of Performance

No.: DOP_HHT_BSH

1. Unique product type identification code:

Glued laminated timber HHT

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 Holzbauteile GmbH & Co. KG
Am Hundsrück 2
63924 Kleinheubach
Germany

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 14080:2013

7. Notified Body(ies):

No. 0672

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	Classification based on the characteristics of laminations according EN 338 – assignment of strength class corresponding Table 4 or 5 EN 14080 Spruce/Fir: GL20h, GL20c, GL22h, GL22c, GL24h, GL24c, GL28h, GL28c, GL30h, GL30c, GL32h, GL32c Larch: GL24h, GL24c, GL28h, GL28c	
	Compression strength		
	Tensile strength		
	Shear strength		
	Modulus of elasticity		
	Bonding strength		
	Strength of finger joints		
	Additional for glued laminatd timber with large finger joints: Bending strength of large finger joints		NPD
	Geometrical data		NPD
Resistance to fire		NPD	
Bonding strength	Glue line integrity of surface bonding	Delamination test according EN 14080, Annex C, Test method B	
	Glue lines between components of glued laminated timber	NPD	
	Large finger joints	NPD	
Reaction to fire		D-s2, d0	
Emission of formaldehyde		E1	
Release of other dangerous substances		NPD	
Durability of bonding strength	Species	Spruce/Fir/Larch	
	Adhesive finger joint	PUR / Typ I according EN 15425 I 90 GP 0,3 w	
	Adhesive surface bonding	MUF / Typ I according EN 301 I 90 GP 0,3 S w	
Durability against biological attack	Lamination without preservative treatment	Durability class 5 according EN 350-2	
	Lamination 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:

Georg Dürregger / managing director HASSLACHER Holzbauteile GmbH & Co. KG

Name and position



Kleinheubach, 15th December 2022

Place and date of issue

Stamp/signature

