



Declaration of Performance

No.: DOP_GMS_KVHolz

1. Unique product type identification code:

Structural finger jointed solid timber GMS

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:

GEMSON GmbH
Lainach 113
9833 Rangersdorf
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: C24 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
	Adhesive	MUF / Typ I according EN 301 I 90 FJ 0,1 S
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:

Gerhard Göritzer / managing director GEMSON GmbH

Name and position



Rangersdorf, 18th May 2021

Place and date of issue

Stamp/signature