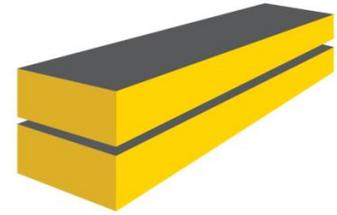


Declaration of Performance

according to EU Regulation (EU) Nr. 305/2011



DoP-Nr.: HHW-30-03

1	Unique identification code of the product-type	Type 1: Glued laminated timber, GL 24h Type 2: Glued laminated timber, GL 24hs Type 3: Glued laminated timber, GL 28h Type 4: Glued laminated timber, GL 28c
2	Sign of identification of the product	HHW-30-03
3	Intended use	Buildings and Bridges
4	Manufacturer	Hördener Holzwerk GmbH Landstraße 25 D-76571 Gaggenau
5	System of assessment and verification of constancy of performance of the construction product	System 1
6	Harmonised standard	EN 14080:2013
7	Notified body	NB 0672

8 Declared Performance		
Essential characteristics	Performance	Harmonised technical specification
Mechanical characteristics Properties of wood Modulus of elasticity, bonding strength, tensile strength, compressive strength and lateral resistance Geometrical data (all types)	Type 1: GL 24h; Type 2: GL 24hs Type 3: GL 28h; Type 4: GL 28c Widths: 60-280 mm Heights: 60-600 mm	EN 14080:2013
Bonding strength Strength of finger joints (all types) Bonding strength of glue joints (all types)	According to mechanical characteristics Delamination trial "B" acc. to Annex C	
Fire resistance (all types)	According to mechanical characteristics	
Fire performance (all types)	D-s2, d0	
Formaldehyde emission class (all types)	E1	
Durability of the bonding strength Wood species (all types) Adhesive for finger joints (all types) Adhesive for glue joints (all types)	Spruce (Picea abies) MUF: I-90-FJ-0,1-S PUR: I-90-GP-0,3-w	
Durability of lamellas without protective treatment (all types)	Durability against wood-destroying fungi according to EN 350: DC 4	
Exposition of additional dangerous substances (all types)	NPD	

9 The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. Signed for and on behalf of the manufacturer by:

Dominik Strobel, CEO

Name and function

Gaggenau-Hörden, June 15th, 2020

Place and date of issue

Signature