

**UKCA DECLARATION OF CONFORMITY FOR THE CONSTRUCTION PRODUCT**  
**STRUCTURAL FINGER JOINTED SOLID TIMBER**   
**WITHOUT SURFACE TREATMENT**

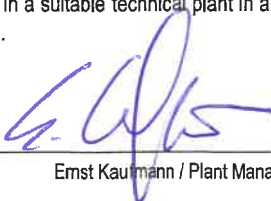
DOC-BHJE-11-1		
1.	<b>Unique identification number or code</b>	KVH-FI-C24
2.	<b>Intended use</b>	Buildings and bridges
3.	<b>Name and address of the manufacturer</b>	Binderholz GmbH • Brettschichtholzwerk Tiwagstrasse 3 A-6200 Jenbach
4.	<b>System for the evaluation and verification of the constancy of performance in accordance with Appendix V of the BauPVo</b>	System 1
5.	<b>Number of the designated standard</b>	EN 15497:2014
	<b>Approved body</b>	CATG Limited, 29A Princess Crescent, Morecambe, LA4 6BY, United Kingdom
	<b>Registration number of Approved body</b>	1245
6.	<b>Declared performance</b>	
	<b>Essential characteristics</b>	<b>Performance</b>
	<b>Mechanical resistance</b>	
	Young's modulus, bending, compression, tensile and shear strength of structural finger jointed solid timber	Strength class in accordance with EN 338: C24
	<b>Bonding strength</b>	
	Bonding strength of structural finger jointed solid timber	Refer to Strength and stiffness properties of structural finger jointed solid timber
	Resistance to fire	
	Based on geometric specifications and the material properties	No performance defined (NPD)
	Reaction to fire	
	Fire classification	D-s2, d0 in accordance with Commission Delegated Regulation (EU) 2017/1227 of 20 March 2017
	<b>Emission of hazardous substances</b>	
	Formaldehyde emission class	E1
	Release of other dangerous substances	No performance defined (NPD)
	<b>Durability of bonding strength</b>	
	Species	FI: Spruce/Fir (Picea abies / abies alba)
	Adhesive	PUR EN15425 I 90 FJ 0,1
	<b>Durability against biological attack</b>	
	Timber without surface treatment	In accordance with EN 350 : DC5
7.	The performance of the product is in conformity with the declared performances above. The manufacturer referred above is responsible for drawing up the declaration of conformity in accordance with The Construction Products (Amendment etc.) (EU Exit) Regulations 2020	

Additional declaration based on national regulations in Germany.

The technical drying was carried out in accordance with DIN 68800-2:2012-02 Section 7.3 in a suitable technical plant in a process-controlled manner at a temperature  $T \geq 55^\circ\text{C}$  for at least 48 hours to a wood moisture content  $\leq 20\%$ .

Signed for and on behalf of the manufacturer by:

Jenbach, 30.09.2022



Ernst Kautmann / Plant Manager