

Declaration of Performance

1. Unique identification code of the product type:
KVH C24 according to EN 15497:2014
2. Intended use of the construction product according to the harmonized technical specification:
buildings and bridges
3. Name, registered trade name or trademark and address of the manufacturer:
Holz Ruser GmbH & Co.KG
Kleine Heide 2
24619 Bornhöved
4. System of assessment and verification of constancy of performance:
System 1
5. Harmonized body:
EN 15497:2014
Notified Body: No. 0672
6. Declared performance:

Main Characteristics	Performance
Modulus of elasticity, flexural, compressive, tensile and shear strength:	
Strength and stiffness properties of lumber and finger joint bending strength as flexural strength of lumber	Strength class according to EN 338: C24
Adhesive strength:	
Adhesive strength of finger joints as bending strength of the timber	See Young's modulus, flexural, compressive, tensile and shear strength
Fire resistance:	
Reaction to fire class	D-s2, d0
Formaldehyde emission:	
Formaldehyde emission class	E1
Release of other dangerous substances	NPD
Durability of the bond strength:	
- Wood species - Adhesives	PCAB PUR, EN 15425 I 70 FJ 0,1
Durability to biological attack:	
Lumber without preservative treatment	DC 5

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The performance of the product above corresponds to the declared performances. The manufacturer named above is solely responsible for creating the declaration of performance in accordance with Regulation (EU) No. 305/2011.

Signed on behalf of the manufacturer:


Henning Ruser, Managing Director

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Bornhöved, 03.05.2022
(Place and date of issue)