



## Declaration of performance

DoP / FK / 3

Franz Kirnbauer KG  
Säge- & Hobelwerk - Holzhandel  
Gasteil 9  
A-2640 Prigglitz

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1. Unique identification code of the product type:  
**Glued solid timber according to EN 14080:2013**
2. Type, batch or serial number or other identifier for the identification of the construction product in accordance with Article 11 paragraph 4 BauPVo:  
**The production date or batch number can be found in the component identification.**
3. Intended use of the construction product in accordance with harmonized technical specification:  
**Buildings and bridges**
4. Name, registered trade name or mark and address of the manufacturer under Article 11, paragraph 5 BauPVo:  
**Franz Kirnbauer KG, Production of derived timber products, Hauptstraße 2, A – 2630 Ternitz**
5. Name and address of the tasks authorised person according to Article 12, paragraph 2 BauPVo:  
**No authorised person**
6. System for assessment and verification of constancy of performance in accordance with Annex V of BauPVo:  
**System 1**
7. If the construction product is regulated by a harmonized standard:  
**The notified HolzCert Austria - 1359 - has made the declaration of the product type related to the bond strength and the determination of the burning behavior on the basis of an initial test, the initial inspection of the factory and of the internal production control as well as the continuous surveillance, assessment and evaluation of the internal production control and issued a certificate of conformity with the EG Certificate of Conformity No. 1359 – CPR – 0609.**
8. If the construction is controlled by a European technical evaluation::  
**Not applicable.**



9. Declared performance:

Main feature	Performance	Harmonized technical specification
Modulus of elasticity	Mechanical properties of strength class C24 according EN338	EN 14080:2013
Bending strength		
Compression strength		
Tensile strength	The assignment of the delivered wood to	
Shear strength	The dimensions of each product can be found in the accompanying documents.	
Geometric data		
Bond strength	Characteristic jointing strength 28.8 N/mm <sup>2</sup> Test method: shear test	
Durability of the bond strength	Spruce, fir, pine Fichte, Tanne, Kiefer Finger joints and surface: Polyurethane adhesive, adhesive type 1	
Durability against biological attack	Natural durability to wood-destroying fungi according to EN 350-2	
Fire resistance	geometric data according to accompanying documents	
Fire behaviour	D-s2, d0 according EN 14080:2013, table 11	
Emission of formaldehyde	Formaldehyde emission class E1 according EN 14080 appendix A	
Release of other hazardous substances	No performance determined	

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10. The performance of the product in accordance with number 1 and 2 corresponds to the declared performances by number 9. Responsible for the preparation of this declaration of performance is alone the manufacturer specified in number 4.

Signed on behalf of the manufacturer:



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iA ppa DI Valentina Kirnbauer

