



Declaration of performance

DoP / FK / 4

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

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1. Unique identification code of the product type:
Structural finger jointed solid timber - C24 - spruce
2. Type, batch or serial number or other identifier for the identification of the construction product in accordance with Article 11 paragraph 4 BauPVo:
Type ABC
3. Intended use of the construction product in accordance with harmonized technical specification:
Building construction 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. Im Falle der Leistungserklärung, die ein Bauprodukt betrifft, das von einer harmonisierten Norm erfasst wird:
The notified certification body, for the factory-owned production control, HolzCert Austria Nr. 1395 has performed the initial inspection of the manufacturing plant and of factory-owned production control as well as the continuous surveillance, assessment and evaluation of factory and the production control and issued the certificate of constancy of performance for the product.



8. Declared performance:

Main feature	Performance	Harmonized technical specification
<i>Modulus of elasticity, bending strength, compression strength, tensile strength, shear strength,</i> here as strength class (EN 14081)	C24	EN 15497:2014
<i>Bonding strength,</i> here as bending strength of the finger joint bond	24N/mm ²	
<i>Durability of the bond strength,</i> here as wood species adhesive	Spruce PUR, EN15425	
<i>Durability against biological attack,</i> here as Natural durability against wood-destroying fungi (EN350-2)	Durability class 5	
<i>Fire resistance,</i> here as Geometrical data	The respective product dimensions are given in the accompanying documents	
Mass burning rate as characteristic density Wood species	350 kg/m ³ Spruce	
<i>Fire behaviour</i>	D-s2, d0	EN 15497-2014
<i>Emission of formaldehyde</i>	E1	
Declaration of release / content of other dangerous substances – if required – according 5.7.		

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9. 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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ppa DI Valentina Kirnbauer