

Finger-jointed timber

Declaration of performance

No. 106-003

1. Unique identifier code of the product type: **Product type 1: Finger-jointed timber**

2. Purpose: In buildings and bridges

3. Manufacturer: **Holzwerk Gebr. Schneider GmbH  
Kappel 28  
88436 Eberhardzell  
Germany**

4. Authorised representative: **No external authorised representative**

5. System for assessment and verification of the constancy of performance: **System 1**

6.a) Harmonised standard: **EN 15497:2014**

Notified body: **0672**

7. Declared performance:

Essential characteristics	Performance
<b>Modulus of elasticity, bending, compressive, tensile and shear strength as</b>	
Strength and stiffness properties of the structural timber and finger bending strength as bending strength of the structural timber	For all product types: C 24
<b>Bonding strength as</b>	
Bonding strength of finger joints as bending strength of the structural timber	For all product types: See modulus of elasticity, bending, compressive, tensile and shear strength
<b>Resistance to fire as</b>	
Geometrical data and Burn rate as wood species and Characteristic density of the structural timber	As for mechanical properties
<b>Reaction to fire as</b>	
Reaction to fire class	For all product types: D-s2, d0 according to annex of the delegated regulation (EU)2017/1227 of the commission dated 20.03.2017
<b>Formaldehyde emission as</b>	
Formaldehyde emission class	For all product types: E1

<b>Release of other hazardous substances</b>	
Release of other hazardous substances	For all product types: No performance declared (NPD)
<b>Durability of bonding strength as</b>	
Wood species and Adhesive	Product type 1 Spruce ( <i>Picea abies</i> ) Product type 1: PUR, EN 15425 I 90 GP 0.3
<b>Durability against biological attack (i.e. resistance to biological organisms as</b>	
Structural timber without preservative treatment	Durability against timber-destroying fungi according to EN 350 for all product types: DC 5

The performance of the above product fulfils the declared performance. The above-mentioned manufacturer has the sole responsibility for the preparation of the declaration of performance in accordance with the regulation (EU) No. 305/2011.

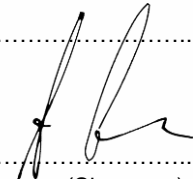
Signed for and on behalf of the manufacturer by:

**Ferdinand Schneider, Managing director**

.....  
(Name and job title)

**Eberhardzell, 31.07.2019**

.....  
(Place and date of issuance)

  
(Signature)