

# DECLARATION OF PERFORMANCE

1. Unique identification code of the product-type:

**Strength graded structural timber with rectangular cross section**

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

**As the delivery note, invoice and/or customer specification**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Buildings and bridges**

4. Registered name and contact address of the manufacturer as required pursuant to Article 11(5):



**Holzwerk Schilling GmbH & Co. KG**

**Klosterstraße 49**

**D-88430 Rot an der Rot**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

**Not applicable**

6. System of assessment and verification of constancy of performance of the construction product as set out in Annex V:

**System 2+**

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

**BS EN 14081-1:2005 + A1 :2011 and BS EN 4978 :2007 + A2:2017**

**CATG 1245 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control**

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

**Not applicable**

9. Declared performance:

Essential characteristics		Performance	Harmonised technical specification
<b>Mechanical Resistance</b> as:	Modulus of elasticity, bending strength, compressive strength; shear strength	C16	<b>BS EN 14081-1:2005 + A1:2011</b>
	If relevant	DG if offered dry graded only	
<b>Reaction to fire</b>		D-s2, d0	
<b>Release of dangerous substances</b>		NPD	
<b>Natural durability (not treated)</b>		Class 4	
<b>Durability for treated timber</b>		NPD	
<b>Wood destroying fungi if treated</b>		NPD	
<b>Insects if treated</b>		NPD	
<b>Termites</b>		NPD	
<b>Marine borers</b>		NPD	

Specific technical documentation:

**Not applicable**

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**NAME: Johannes S. Schilling**  
**TITLE: CEO**  
**LOCATION: Rot an der Rot**  
**DATE: 25.02.2020**




**HOLZWERK**  
**SCHILLING**  
 GmbH & Co. KG  
 Klosterstraße 49  
 D-58450 Rot a. d. Rot  
 Fon 08395 9366-0  
 Fax 08395 9366-20