

## Declaration of Performance

No.: DOP\_NTC\_RIB

1. Unique product type identification code:

**HASSLACHER rib panel**

2. Intended use of the building product according to harmonized technical specification:

**Buildings and Bridges**

3. Name, registered trade name or brand, along with the address of the producer according to Article 11 Paragraph 5 construction products regulation:

**NORITEC Holzindustrie GmbH**  
**Latzendorf 100**  
**9832 Stall**  
**Austria**

4. Name and address of the authorized agent for the tasks referred to in Article 12 Paragraph 2 construction products regulation:

**No authorized agent**

5. System of assessment and verification of performance constancy pursuant to Appendix V of the construction products regulation:

**System 1**

6. If the building product is regulated by a harmonized standard:

**Not applicable**

7. Notified Body(ies):

**No. 1359**

8. If the building product is regulated by an European technical assessment:

**ETA-21/0745 of 10. 05. 2023**

9. Declaration of performance:

Main Features and Characteristics		Performance					
<b>Mechanical characteristics of glued laminated products</b>	Strength classes	<b>Cross Laminated Timber (CLT)</b> according ETA-12/0281 Thickness: 60 to 240 mm Width: 1,25 to 3,20 m Length: up to 24 m  <table border="0"> <tr> <td><b>CLT-Strength class</b></td> <td><b>CLT-Strength class</b></td> </tr> <tr> <td><b>CL26E11.8</b></td> <td><b>CL36E14.7</b></td> </tr> </table>		<b>CLT-Strength class</b>	<b>CLT-Strength class</b>	<b>CL26E11.8</b>	<b>CL36E14.7</b>
	<b>CLT-Strength class</b>	<b>CLT-Strength class</b>					
	<b>CL26E11.8</b>	<b>CL36E14.7</b>					
	Bending strength	Spruce/Fir	Spruce/Fir				
	Compression strength	<i>Surface Lamellas:</i> 100% C24/L25 or T14 or Excellent Lamellas  <i>Middle Lamellas:</i> max. 30% C16/L17 or T11 or min. 70% C24/L25 or T14	<i>Surface Lamellas:</i> 100% C40 or T26  <i>Middle Lamellas:</i> 100% C24/L25 or T14				
	Tensile strength	Characteristic properties according ETA-12/0281	Characteristic properties according ETA-12/0281				
	Shear strength	<b>Rib material (up to 10 ribs):</b>					
	Modulus of elasticity	<b>Glued Laminated Timber (GLT)</b> according EN 14080 Strength classes GL24h to GL32h GL24c to GL32c  Spruce/Fir Width: 80 bis 280 mm Depth: 80 bis 1.200 mm					
	Bonding strength						
	Strength of finger joints						
Additional for HASSLACHER CROSS LAMINATED TIMBER with large finger joints: Bending strength of large finger joints	NPD						
Geometrical data HASSLACHER rib panel	NPD						
<b>Resistance to fire</b>		NPD					

<b>Bonding strength</b>	Glue line integrity of surface bonding	Shear test according EN 14080, Annex D
<b>Reaction to fire</b>		D-s2, d0 D <sub>fi</sub> -s1 (application as flooring)
<b>Emission of formaldehyde</b>		E1
<b>Release of other dangerous substances</b>		NPD
<b>Durability of bonding strength</b>	Species	Spruce/Fir
	Adhesives	MUF / Typ I according EN 301 Surface bonding of the elements according ETA-21/0745
<b>Durability against biological attack</b>	without preservative treatment	Durability class 5 according EN 350
	with preservative treatment	NPD
<b>Further notes</b>		according ETA-21/0745

NPD – No Performance Determined

10. The performance of the previous product corresponds with the declared performance/the declared performances. For the creation of this performance in accordance with the EU regulation No. 305/2011 the manufacturer is uniquely responsible for.

Signed in the name of the manufacturer:

Andreas Weichsler / managing director NORITEC Holzindustrie GmbH

Name and position

**NORITEC**  
**Holzindustrie GmbH**  
 9751 Sachsenburg - Feistritz 1  
 AUSTRIA - [www.hasslacher.at](http://www.hasslacher.at)  
 T +43 4769 2249-236  
Ein Unternehmen der HASSLACHER NORICA TIMBER Gruppe  
 A company of the HASSLACHER NORICA TIMBER Group



**HASSLACHER**  
**NORICA TIMBER**

Sachsenburg, 12th October 2023

Place and date of issue

Stamp/signature