



Declaration of Performance

Nr. DOP_MMHL_301

1. Unique identifier code of the product type: **Construction timber sorted by strength for load-bearing purposes with rectangular cross-section from spruce, fir, pine and or from combination of these wood species.**

2. Type, batch or serial number or another indicator for identification of the construction product according Article 11 Section 4 BauPVo: **The allocation to the production can be taken from the accompanying documents.**

3. Application: **Building and bridges**

4. Manufacturer: **Mayr-Melnhof Holz Leoben GmbH
AT-8700 Leoben, Turmgasse 67**

5. Authorised representative: **no external authorised representative**

6. System for assessment and verification of the reliability of performance: **System 2+**

- 7.a) Harmonised standard: **EN14081-1:2005 + A1:2001**

The notified authority – Holzforschung Austria – undertook the determination of the product type on the basis of the initial test, the initial inspection at the factory and the in-house production control as well as continuous monitoring, assessment and evaluation of the in-house production control and issued a certification of conformity with the Certificate of Conformity No. 1359-CPR-0703.

Notified body: **No. 1359**

8. If the construction product is controlled via a European technical assessment:
Not applicable



9. Declared performance:

Essential properties	Performance
Mechanical properties as	
Modulus of elasticity Modulus of rupture Compressive strength Tensile strength Lateral resistance Geometric data	Mechanical properties of the strength classes for: C16, C24, C30, C35, C40 according to EN 14081-4/A1 C16, C24, S7, S10, S13 according to DIN 4074-1 T11, T14, T22, T26, T28 according to EN 14081-4/A1 The assignment of the delivered components to the individual strength classes can be taken from the accompanying documents. The respective dimensions can be taken from the accompanying documents
Durability against biological infestation as	
Natural durability class against wood-destroying fungi EN 350-2	For all product types: 5 according to EN 338
Fire resistance as	
Geometric data Burning rate as Specific density Type of wood	For all product types: see „Geometric data“ For all product types: specific bulk density of the respective strength class Refer to the accompanying documents to know the respective type of wood.
Fire behaviour as	
Fire behaviour class	For all products types: D-s2, d0 according to EN 14081-1, Annex C
Release of other hazardous materials	
Release of other hazardous materials	For all product types: not relevant

The performance of the above product is as declared. The manufacturer mentioned above is solely responsible for drawing up the declaration of performance in accordance with (EU) Regulation No. 305/2011.

Signed for and on behalf of the manufacturer by:

Leoben; 15.06.2023

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Dietmar Sagmeister MBA
Betriebsleitung Leoben