

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation - CPR) this certificate applies to the construction product

**Glued laminated timber (glulam)
Block glued glulam
Large finger joints**

according to the product specification listed in the current addendum to this certificate placed on the market by

Company

MAYR-MELNHOF HOLZ REUTHE GMBH

Vorderreuthe 57

AT-6870 Reuthe

and produced in the manufacturing plant

AT-6870 Reuthe, Vorderreuthe 57

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN 14080:2013

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

CERTIFICATE OF CONSTANCY OF PERFORMANCE

Certificate number: 1359-CPR-0623

Date of first issue: 31.07.2015

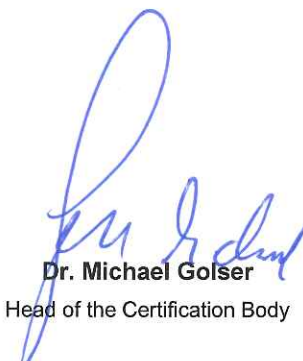
Date of issuance: 28.07.2021

This certificate will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

For the validity of this certificate see www.holzforschung.at.



Dr. Andreas Neumüller
Authorised signatory



Dr. Michael Gölser
Head of the Certification Body

Addendum to certificate 1359-CPR-0623

Date of issue: 28.07.2021

Scope of certification for the following products:

GLUED LAMINATED TIMBER (GLULAM)

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|-----------------------------------|--|
| Timber species/ strength classes: | PCAB – spruce; ABAL – fir: GL 20h, GL 24h, GL 24c, GL 28h, GL 28c, GL 30h, GL 30c LADC – larch: GL 24h, GL 28h, GL 28c, GL 30h |
| Mechanical resistance: | according to EN 14080 |
| Service classes: | 1, 2, 3 |
| Adhesive: | |
| - Finger joints | Type I: MUF according to EN 301 |
| - Surface bonding | Type I: MUF according to EN 301 |
| Reaction to fire: | D-s2, d0 |
| Formaldehyde class: | E1 |
| Natural durability class: | according to EN 350-2 |

BLOCK GLUED GLULAM

| | |
|-------------------------|--|
| Cross-sectional shape: | rectangular |
| Adhesive – block joint: | Type I: MUF according to EN 301 Type I: PRF according to EN 301 |

LARGE FINGER JOINTS

| | |
|--|--|
| Timber species/ strength classes: | PCAB – spruce, ABAL – fir: GL 24h, GL 28h |
| Bending strength of large finger joints - MUF: | GL 24h: $f_{m,lfg,k} = 25,1 \text{ N/mm}^2$ GL 28h: $f_{m,lfg,k} = 21,9 \text{ N/mm}^2$ |
| Bending strength of large finger joints - PRF: | GL 24h: $f_{m,lfg,k} = 23,0 \text{ N/mm}^2$ GL 28h: $f_{m,lfg,k} = 21,1 \text{ N/mm}^2$ |
| Service classes: | 1, 2 |
| Adhesive: | Type I: MUF according to EN 301 Type I: PRF according to EN 301 |