

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)

Glued solid timber

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

WIEHAG GMBH

Linzer Straße 24

AT-4950 Altheim

and produced in the manufacturing plant

AT-4950 Altheim, Linzer Straße 24

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-0636

Date of first issue: 31.07.2015

Date of issuance: 04.09.2018

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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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.holzforchung.at.



Dr. Andreas Neumüller
Authorised signatory



Dr. Manfred Brandstätter
Head of the Certification Body

Annex to Certificate 1359-CPR-0636

Date of issue: 04.09.2018

Scope of certification for the following products:

GLUED LAMINATED TIMBER (GLULAM)

Timber species/ strength classes:	PCAB – spruce, ABAL – fir: GL 20h, GL 20c, GL 22h, GL 22c, GL 24h, GL 24c, GL 26h, GL 26c, GL 28h, GL 28c, GL 30h, GL 30c, GL 32h, GL 32c LADC – European larch, LASI – Siberian larch, PNSY – pine: GL 24h, GL 24c, GL 28h, GL 28c, GL 30h, GL 30c PSMN – douglas fir: GL 24h, GL 24c, GL 28h, GL 30h
Mechanical resistance:	according to EN 14080
Service classes:	1, 2, 3
Adhesive - Finger joints	Typ I: MUF according to EN 301
Adhesive - Surface bonding	Typ I: MUF according to EN 301
Reaction to fire:	D-s2, d0
Formaldehyde class:	E1
Natural durability class:	according to EN 350-2

GLUED SOLID TIMBER

Timber species/ strength classes:	PCAB – Fichte, ABAL – Tanne: C24
Mechanical resistance:	according to EN 338
Service classes:	NK 1, NK 2
max. Dimension:	280 x 280 mm
Adhesive - Finger joints:	Typ I: MUF according to EN 301
Adhesive - Surface bonding:	Typ 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

Timber species:	PCAB – spruce, ABAL – fir LADC – larch, PSMN – douglas fir
Cross-sectional shape:	rectangular
Adhesive – block joint:	Typ I: MUF according to EN 301 Typ I: PRF according to EN 301

LARGE FINGER JOINTS

Timber species/ strength classes:	PCAB – spruce, ABAL – fir: GL 28c
Bending strength of large finger joints:	$f_{m,lfj,k} = 18,5 \text{ N/mm}^2$
Service classes:	1, 2
Adhesive:	Typ I: MUF according to EN 301