HOLZ FORSCHUNG AUSTRIA

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

Strength graded structural timber with rectangular cross section

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

Company

RUBNER HOLZINDUSTRIE GES.M.B.H.

Obere Hauptstraße 18

AT-8234 Rohrbach an der Lafnitz

and produced in the manufacturing plant

AT-8234 Rohrbach an der Lafnitz, Obere Hauptstraße 18

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

EN 14081-1:2005+A1:2011

under system 2+ are applied and that the factory production control is assessed to be in conformity with the applicable requirements.

CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL

Certificate number: 1359-CPR-0009
Date of first issue: 22.01.2007 (acc. to CPD)
Date of issuance: 18.02.2019

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the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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

Akkreditierung Austria A 0923 ISO/IEC 17065

Dr. Andreas Neumüller
Authorised signatory

Dr. Manfred Brandstätter
Head of the Certification Body

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Addendum to certificate 1359-CPR-0009

Date of issuance: 18.02.2019

Scope of certification:

Visual strength graded timber for structural applications according to assignment of EN 1912

Wood species	Origin	Grading standard	Grading classes	Strength classes according to EN 338
PCAB – Picea abies Spruce	MNO	ÖNORM DIN 4074-1, Tab.2	S7, S10, S13	C18, C24, C30
			S7K, S10K, S13K	C18, C24, C30
ABAL – Abies alba Fir	MNO	ÖNORM DIN 4074-1, Tab.2	S7, S10, S13	C16, C24, C30
			S7K, S10K, S13K	C16, C24, C30
	AT, DE	ÖNORM DIN 4074-1, Tab.2	S7, S10, S13	C18, C24, C30
			S7K, S10K, S13K	C18, C24, C30
Species combination				
WPCA – Spruce, Fir	MNO	ÖNORM DIN 4074-1, Tab.2	S7, S10, S13	C16, C24, C30
			S7K, S10K, S13K	C16, C24, C30
WPCA – Spruce, Fir	AT, DE	ÖNORM DIN 4074-1, Tab.2	S7, S10, S13	C18, C24, C30
			S7K, S10K, S13K	C18, C24, C30

Machine strength graded structural timber according to ITT-Reports

L-classes

Wood species	Origin	Strength classes	Size
Spruce (Picea abies – PCAB) Fir (Abies alba – ABAL)	Germany (DE) Austria (AT) Czech Republic (CZ) Switzerland (CH) Finland (FI) Norway (NO) Sweden (SE) Estonia (EE) Latvia (LV) Poland (PL) Russia (RU)	L17 L22 L23 L25 L27 L30 L36 L40	thickness: 26 - 66 mm width: 80 - 300 mm

C-classes

Wood species	Origin	Strength classes	Size
Spruce (Picea abies – PCAB) Fir (Abies alba – ABAL)	Germany (DE) Austria (AT) Czech Republic (CZ) Belgium (BE) Luxembourg (LU)	C16 C18 C24 TR26 C27 C30 C35 C40	thickness: 20 - 182 mm width: 80 - 300 mm

T-classes

Wood species	Origin	Strength classes	Size
Spruce (Picea abies – PCAB) Fir (Abies alba – ABAL)	Germany (DE) Austria (AT) Czech Republic (CZ) Finland (FI) Poland (PL) Romania (RO) Russia (RU) Sweden (SE) Slovakia (SK) Ukraine (UA)	T8 T10 T11 T13 T14 T15 T16 T18 T21 T22 T24 T26 T28	thickness: 27 - 66 mm width: 80 - 300 mm

Additional mandated performances

Fire behaviour:	*D-s2, d0*
Durability (without wood preservative treatment):	*according to EN 350-2*