

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

eggo®

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

Company
EGG HOLZ KÄLIN AG
Eggerstraße 1

CH-8847 Egg

and produced in the manufacturing plant

CH-8847 Egg, Eggerstraße 1

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

ETA-17/0992, issued on 09.04.2018

and

ETAG 019, 11/2004 (used as EAD)

under system 1 for the performance set out in the ETA 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-0756 Date of first issue: 20.04.2018 Date of issuance: 20.04.2018

This certificate will remain valid as long as neither the ETA, the EAD, 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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 $\ \underline{www.holzforschung.at}.$

DI Bernhard Kraus

Authorised signatory



Dr. Manfred Brandstätter
Head of the Certification Body



eggo® - heavy load element (ES)

Height 300 < h ≤ 500 mm

Width \leq 1000 mm

With of lamellae 200 mm

Thickness of outer ribs 37,5 mm

Thickness of inner ribs 41,5 mm

Thickness skin bottom 31 mm – 97 mm

Thickness skin center 31 mm

Thickness skin top 31 mm – 97 mm

Number of boxes ≤ 4

Length ≤ 18 m

Spacing of stiffeners ≤ 1,25 m

eggo® - roof element (ED)

Height ≤ 240 mm

Width $\leq 514 / 1000 \text{ mm}$

With of lamellae 210 mm

Thickness of outer ribs 30.5 mm

Thickness of inner ribs 33,5 mm

Thickness skin 31 mm – 97 mm

Number of boxes $\leq 2/4$

Length ≤ 18 m

Spacing of stiffeners ≤ 1,0 m



Addendum to certificate 1359-CPR-0756

Date of issuance: 20.04.2018

Scope of certification:

Prefabricated wood-based loadbearing stressed skin panels

eggo® - box element (EK)

Height

≤ 320 mm

Width

≤ 200 mm

Thickness of ribs

27 mm - 33 mm

Thickness skin bottom

25 mm - 97 mm

Thickness skin top

25 mm - 40 mm

Length

≤ 18 m

Spacing of stiffeners

 $\leq 1,25 \text{ m}$

eggo® - floor element (EB)

Height

≤ 320 mm

Width

≤ 514 / 1000 mm

With of outer ribs

210 mm

Thickness of outer ribs

30,5 mm

Thickness of inner ribs

33,5 mm

Thickness skin bottom

25 mm - 97 mm

Thickness skin top

25 mm - 97 mm

Number of boxes

 $\leq 2/4$

Length

≤ 18 m

Spacing of stiffeners

≤ 1,25 m