



englisch

## DECLARATION OF PERFORMANCE

No GE101 + 103

1. Unique identification code of the product-type:

**Strength graded structural timber with rectangular cross section of Spruce, Fir, Scots pine, Douglas Fir, Larch**

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

**The assignment to the production can be found in the delivery**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Construction works**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**Gebr. Eigelshoven GmbH & Co. KG**

**Hauptstraße 250a**

**52146 Würselen**

**Deutschland**

**Tel.: +49 +2405/473230**

**Fax: +49 +2405/47323-40**

**[www.holz-eigelshoven.de](http://www.holz-eigelshoven.de)**

**[info@holz-eigelshoven.de](mailto:info@holz-eigelshoven.de)**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

**not an agent**

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

**System 2+**

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Holzforschung München, Nr. 0797 performed under system 2+ and issued EG-Konformitätszertifikat Nr. 0797 – CPR – 0513

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

**not relevant**

9. Declared performance Notes to the table

Essential characteristics	Performance	Harmonised technical specification
Mean modulus of elasticity	C 16	EN 14081: 2011
Bending strength	in accordance with EN 338 sorted according to DIN 4074-1: 2012 and assigned to strength class according to EN 1912	
Compression strength	The assignment of the wood delivered to strength classes are listed in the accompanying documents.	
Tensile strength	Range of width from 50mm to 360mm Range of thickness from 23 mm to 200 mm Lengths up to 13 m	
Shear strength	The dimensions of each product can be found in the accompanying documents.	
Natural durability	against wood-destroying fungi  Durability Class 5 in accordance with EN 350	
Reaction to fire	D-s2, d0 in accordance with EN 14081, Annex C	
preservative treatment against biological attack	NPD	
Release of dangerous substances	no dangerous substances to declare	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Gebr. Eigelshoven KG  
Hauptstr. 250a . 52148 Würselen  
Telefon 02405/47323-0 . Fax 47323-40



Würselen den, 29.11.2017

.....  
(place and date of issue)

(Rolf Eigelshoven, manager)



englisch

## DECLARATION OF PERFORMANCE

No GE105 + 106

1. Unique identification code of the product-type:

**Strength graded structural timber with rectangular cross section of Spruce, Fir, Scots pine, Douglas Fir, Larch**

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

**The assignment to the production can be found in the delivery**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Construction works**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**Gebr. Eigelshoven GmbH & Co. KG**

**Hauptstraße 250a**

**52146 Würselen**

**Deutschland**

**Tel.: +49 +2405/473230**

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**[info@holz-eigelshoven.de](mailto:info@holz-eigelshoven.de)**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

**not an agent**

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

**System 2+**

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Holzforschung München, Nr. 0797 performed under system 2+ and issued EG-Konformitätszertifikat Nr. 0797 – CPR – 0513

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

not relevant

9. Declared performance Notes to the table

Essential characteristics	Performance	Harmonised technical specification
Mean modulus of elasticity	C 18	EN 14081: 2011
Bending strength	in accordance with EN 338 sorted according to DIN 4074-1: 2012 and assigned to strength class according to EN 1912	
Compression strength	The assignment of the wood delivered to strength classes are listed in the accompanying documents.	
Tensile strength	Range of width from 50mm to 360mm Range of thickness from 23 mm to 200 mm Lengths up to 13 m	
Shear strength	The dimensions of each product can be found in the accompanying documents.	
Natural durability	against wood-destroying fungi  Durability Class 5 in accordance with EN 350	
Reaction to fire	D-s2, d0 in accordance with EN 14081, Annex C	
preservative treatment against biological attack	NPD	
Release of dangerous substances	no dangerous substances to declare	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Gebr. Eigelshoven KG  
Hauptstr. 250a . 52146 Würselen  
Telefon 02405/47323-0 . Fax 47323-40



Würselen den, 29.11.2017

.....  
(place and date of issue)

(Rolf Eigelshoven, manager)



englisch

## DECLARATION OF PERFORMANCE

No GE102 + 104

1. Unique identification code of the product-type:

**Strength graded structural timber with rectangular cross section of Spruce, Fir, Scots pine, Douglas Fir, Larch**

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

**The assignment to the production can be found in the delivery**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Construction works**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**Gebr. Eigelshoven GmbH & Co. KG**

**Hauptstraße 250a**

**52146 Würselen**

**Deutschland**

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5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

**not an agent**

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

**System 2+**

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Holzforschung München, Nr. 0797 performed under system 2+ and issued EG-Konformitätszertifikat Nr. 0797 – CPR – 0513

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

not relevant

9. Declared performance Notes to the table

Essential characteristics	Performance	Harmonised technical specification
Mean modulus of elasticity	C 24	EN 14081: 2011
Bending strength	in accordance with EN 338 sorted according to DIN 4074-1: 2012 and assigned to strength class according to EN 1912	
Compression strength	The assignment of the wood delivered to strength classes are listed in the accompanying documents.	
Tensile strength	Range of width from 50mm to 360mm Range of thickness from 23 mm to 200 mm Lengths up to 13 m	
Shear strength	The dimensions of each product can be found in the accompanying documents.	
Natural durability	against wood-destroying fungi  Durability Class 5 in accordance with EN 350	
Reaction to fire	D-s2, d0 in accordance with EN 14081, Annex C	
preservative treatment against biological attack	NPD	
Release of dangerous substances	no dangerous substances to declare	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

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Würselen den, 29.11.2017

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(place and date of issue)

(Rolf Eigelshoven, manager)