

DECLARATION OF PERFORMANCE

Glued laminated timber

Construction product

Glued laminated timber which fulfills the requirements according to EN 14080:2005. For further or more detailed information on the delivered product, in addition to what is given below, see information on the packaging or in possible accompanying commercial document.

Intended use of the construction product

For load-bearing purposes in construction works designed according to Eurocode 5 (EN 1995) and for other uses where the strength and stiffness of the structure is essential.

Producer

Company: Martinsons Såg AB
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Sweden
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E-mail: info@martinsons.se
Web site: www.martinsons.se

System of assessment and verification of constancy of performance of the construction product

System 1.

Certification

The notified body SP Technical Research Institute of Sweden (identification number 0402) has performed an initial inspection of the manufacturing plant and of the factory production control, an initial type testing and performs continuous surveillance, assessment and evaluation of our factory production control. SP has issued EC Certificate of Factory Production Control No. 0402 – CPD – 195609.

Declared performance

Performance for glued laminated timber according to the harmonized European standard EN 14080:2005 Timber structures – Glued laminated timber – Requirements.

<i>Essential characteristics</i>	<i>Declared performance</i>
Species/species group	WPPA: spruce (<i>Picea abies</i>) and pine (<i>Pinus sylvestris</i>)
Growth area	NNE Europe (Northern and North Eastern Europe)
Range of thickness	38 -215 mm
Range of width	90 -2400 mm
Range of length	More than 2,0 m
Tolerances	According to EN 390
Surface finish	Planed
Strength, stiffness and density	According to EN 1194: GL32h, GL28h, GL28c and GL24h; <i>Declared values according to SP-report</i> <i>BMtF617031C rev dated 2011-12-13: L40c and L40s</i> <i>BMtPX135110: GL22h</i> <i>BMtP803533A : C20</i>
Adhesive	Type 1 (according to EN 301)
Durability	4 (according to EN 350-2)
Reaction to fire	D-s2, d0 (according to EN 14080, Table E.1)
Release of dangerous substances	Formaldehyde class E1

That the performance for our construction product glued laminated timber is in accordance with the declared performance given above is certified:

Bygdsiljum 2013.05.15
(place and date of issue)

Martinsons Såg AB



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(signature)

Jon Martinson Production Manager
(name and function)