

## DECLARATION OF PERFORMANCE

### Structural finger jointed solid timber

#### Construction product

Structural finger jointed solid timber which fulfills the requirements according to EN 15497:2014. 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 Eurokod 5 (EN 1995) and for other uses where the strength and stiffness of the structure is essential.

#### Producer

Company: Rågsveden – Sveden Trä AB  
Address: Näset 117  
SE-78054 Äppelbo  
Sweden  
Telefon: +46 10-471 9100  
E-post: [info@svedentra.se](mailto:info@svedentra.se)  
Hemsida: [www.svedentra.se](http://www.svedentra.se)

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

System 1.

#### Certification

The notified body RISE 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. RISE has issued EC Certificate of Factory Production Control No. 0402 – CPR – SCO676-15

#### Declared performance

Performance for glued laminated timber according to the harmonized European Standard EN 15497:2014 Structural finger jointed solid timber –Performance and minimum production requirements.

Essential characteristics

Declared performance

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	25 - 50 mm
Range of width	50 - 225 mm
Range of length	more than 2,0 m
Tolerances	According to EN 336
Surface finishes	Sawn or planed
Strength, stiffness and density	C30, C24 or C18 (according to EN 338)
Bonding strength (bending strength of finger joints)	See marking on the product
Durability of bonding strength as	See marking on the product for species and adhesive
Durability	5 (according to EN 350-2)
Resistance to fire	See label for cross section and species and commercial document for char. density
Reaction to fire	D-s2, d0 (according to EN 15497:2014, Table 2)
Release of dangerous substances	No dangerous substances to be declared

That the performance for our construction product structural fingerjointed solid timber is in accordance with the declared performance given above is certified:

2023-01-30

Vansbro .....

Rågsveden – Sveden Trä AB

Anders Gustafsson

*Anders Gustafsson* .....

(signature)

Anders Gustafsson

*Anders Gustafsson site manager* .....

(name and function)