

# DECLARATION OF PERFORMANCE

## Declaration of performance number:

Nbr: Spruce20220908

## Unique identification code of the product type:

Structural timber of spruce according to EN 14081-1.

## Intended use:

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: Holmen Wood Products AB

Address: Kroksjöns Sågverk

931 95 Skellefteå

Sweden

Telephone: +46 914 20700

E-mail: [info@holmen.com](mailto:info@holmen.com)

Website: [www.holmen.com](http://www.holmen.com)

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

System 2+

## Harmonized standard

EN 14081-1:2005+A1:2011

## Notified body

RISE Research Institutes of Sweden (identification number 0402)

## Declared performance

Unique Identifier: Spruce width	95 - 225 mm	95 - 225 mm	95 - 225 mm
<b>Essential characteristics</b>	<b>Performance (declared values)</b>		
Bending strength	C18	C24	C30
Compressive strength			
Tensile strength			
Shear strength			
Modulus of elasticity			
Durability	DC 5		
Reaction to fire	D-s2, d0		

This declaration of performance has been issued in accordance with Regulation (EU) No 305/2011 at the sole responsibility of the manufacturer mentioned above.

That the performance for our construction product machine strength graded structural timber is in accordance with the declared performance given above is certified:

Kroksjön 2022.09.08

Holmen Wood Products Kroksjöns Sågverk



Jens Wikström, site manager