

<i>Name of the document</i> Declaration of performance Gluelam panel of spruce, painted with mud paint	<i>Document nr.</i> CPR1101	<i>Page</i> 1 of 3
<i>Prepared by</i> Michaela Pfeiffer	<i>Number of edition</i> 1	
<i>Approved by</i> Lars Kristen Holst	<i>Replaces edition</i> -	<i>Date of edition</i> 2022-10-28

## DECLARATION OF PERFORMANCE – CPR1101

### 1. Productgroup and identification

External panel of spruce painted with red and black mud paint, thickness  $\geq 27$  mm.

- Moelven Gluelam panel sawn, red mudpaint
- Moelven Gluelam panel brushed, black mudpaint

### 2. Product information

Outer panel of glulam in spruce finely sawn red and brushed black painted with mud paint, thickness  $\geq 27$  mm as meets the requirements according to the harmonized standard EN 14915.

For additional or more detailed information about the delivered product, in addition to what is stated below, see the package specification or any attached commercial document.

### 3. The intended use of the product

External panel for walls and suspended ceilings that can be mounted horizontally or vertically.

### 4. Manufacturer

Company: [Moelven Wood AB](#)  
Adress: [Box 8006, 650 08 Karlstad, Sweden](#)  
Telephone: [+46 10 122 50 50](#)  
E-mail: [order.woodab@moelven.se](mailto:order.woodab@moelven.se)  
Webbsite: [www.moelven.com](http://www.moelven.com)

### 5. System for assessment of continuous of the construction product's performance

System 3 in AVCP.

### 6. Certification and stated performance

The product is produced according to the harmonized standard EN 14915.

The notified body MEKA (identification number 2040) has carried out fire tests to check fire growth rate, flammability, and smoke growth. DBI has issued a classification report in accordance with EN 13501-1.

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## 7. Declared performance

<b>Essential characteristics</b>	<b>Declared values</b>
Reaction to fire	<b>Fireclass</b>
	<b>Euroclass</b>   D-s2,d0 (according to EN 13501-1)
	<b>Substrate</b>
	<b>Mounting</b>   <b>Fireclass (EN 13501-1)</b> With ventilated or non-ventilated air gap   A1/A2-s1,d0
Thermal conductivity	18,8 (according to EN 14915)
Application	E – External (according to CEN TS 15912)
Intened area of use	W – Wall and C – Cielings
Wood species	PCAB (spruce)
Durability	4 (according to EN 350-2)
Density	>440 kg/m <sup>3</sup>
Sound absorption	0,10/0,30 (according to EN 14915)
Water vapor permeability	20 (wet) /50 (dry) (according to EN 14915)
Release of formaldehyde	E1
Content of pentachlorophenol	NPD (no performance detected)
Hazardous substances	NPD (no performance detected)
Resistant to fixing	NPD (no performance detected)

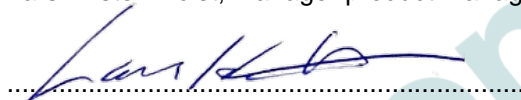
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## 8. Additional technical documentation

The property of the product declared in section no.1 and 2 is in accordance with the property stated in section no.7. This declaration of performance is prepared under the responsibility of the manufacturer specified in Section No. 4.

Karlstad 2022-10-28

Lars Kristen Holst, manager product management



(signature)