

### **DECLARATION OF PERFORMANCE**

Reference no.: DOP LF 003-EN

FIRE RETARDANT TREATED WOOD PANELING AND CLADDING LARCH 15MM

Unique identification: delivery note no. and/or invoice no.

Fire retardant treated wood paneling and cladding in a closed system in Larch 15mm,

with minimal average density 532-775 kg/m<sup>3</sup>

#### Intended use:

Cladding for outdoor application Paneling for indoor application

Thickness profile: 15mm
Orientation: vertical
Finishing: none

Fixation: nailed on horizontally and vertically orientated wooden battens

Air gap: yes/no

Foil: Euroclass B, 240 g/m<sup>2</sup>

Substrate: Euroclass A2-s1,d0 or better, with exception of plasterboard, with a minimal

thickness of 9mm and a density ≥ 652,5 kg/m<sup>3</sup>

Fire retardant: Burnblock

#### Manufacturer:

Lemahieu Group ltd.

Vergunningenstraat 6, 8400 Ostend, Belgium

Tel.: +32 59 33 99 99

Email: <a href="mailto:oostende@lemahieu.be">oostende@lemahieu.be</a>
Website: <a href="mailto:www.lemahieu.be">www.lemahieu.be</a>

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

System 1

# Harmonised standard:

EN 14915:2013

### **Notified certification body:**

WOOD.BE (identification no. 1161)

## **Declared performances:**

Essential characteristics	Declared performances	Harmonised technical specifications
Reaction to fire	B-s1,d0	
Formaldehyde	E1	
Pentachlorphenol	≤ 5 ppm	
Other dangerous substances	NPD	EN 14915:2013
Water vapour permeability	NPD	
Sound absorption coefficient	NPD	
Thermal conductivity	0,14-0,20 W/m.K	
Resistance to fixation	Pd ne	
Durability	UC 3	

The performances of this product are in consistency with the declared performances.

This declaration of performance is compliant to the EU regulation no. 305/2011 on the sole responsibility of the manufacturer, identified as hereunder.

Signed for and on behalf of the manufacturer Lemahieu Group ltd.:

TPJE ltd.

Managing Director

Permanently represented by MIKE LEMAHIEU

Ghent, 13.07.2020