

# Declaration of Performance

NR: BB-6511-585-79 (v. 2.0)

1. Unique identification code of the product-type:

### Burnblock Fire Retardant LVL

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4)

# Laminated Veneer Lumber (LVL) with Fire retardant

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, EN 13986:2004+A1:2015, product type EN 14279:2004+A1:2009 LVL system 1

## Use as building material, as a cladding or as support for cladding elements

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

## Burnblock Aps, Wilders Plads 8a, DK-1403 Copenhagen K, Denmark

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

### System 1

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

# MPA Eberswalde, Materialprüfanstalt Brandenburg GmbH, NB 0763

- a. Determination of the product type on the basis of type testing (including sampling)
- b. Initial inspection of the manufacturing plant and of plant production control
- c. Continous surveillance, assessment and evaluation of Factory Production Control

Under system 1 and issued certificate of constancy of performance 0763-CPR-6511 on 12<sup>th</sup> October 2017.

# 9. Declared performance

Characteristic Values	Performance	Harmonised technical specification
Bending strength	25 N/mm2 mean value	EN 13986:2004 +A1:2015 in respect of EN 14279:2004 + A1:2009
Bending stiffness (modulus of elasticity)	10800 N/mm2	
Durability - physical: (Moisture resistance) Bonding strength (Bonding quality)	LVL/3	
Durability Class	4	
Reaction to Fire	B-s1,d0	
Release of Formaldehyde	E 1	

10. The performance of the products identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**BURNBLOCK Aps** 

30. July 2018

Burnblock ApS

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