

## **Declaration of Performance (DoP) Hardboard**

Reference number DoP: DOP\_HBVS\_47\_EN\_v1

## **Identification code of the product type**

Hardboard HB EN 622-2

## **Intended use**

Non-structural, dry.

## **Certification**

### **System of assessment and verification of the constancy of performance**

System 3

### **Harmonised norm**

EN 622-2

### **Identification number of the notified body**

ITD Poznan – No. 1583

## Declared performances

Essential characteristics	Performance			Harmonised technical specification
Thickness	2,5 mm ≤ t ≤ 3,5 mm	3,5 < t ≤ 5,5 mm	t > 5,5 mm	EN 13986:2004
Reaction to fire	Klasse E	Klasse E	Klasse E	
Water vapour permeability μ				
Release of formaldehyde	E1	E1	E1	
Release (content) of pentachlorophenol (PCP)	Not applicable	Not applicable	Not applicable	
Airborne sound insulation (surface mass) (R)	NPD	NPD	NPD	
Sound absorption α	NPD	NPD	NPD	
Thermal conductivity λ	NPD	NPD	NPD	
Durability				
Swelling in thickness	37 %	30 %	25 %	
Internal Bond	0,50 N/mm <sup>2</sup>	0,50 N/mm <sup>2</sup>	0,50 N/mm <sup>2</sup>	
Bending strength	30 N/mm <sup>2</sup>	30 N/mm <sup>2</sup>	25 N/mm <sup>2</sup>	
Biological durability	Dry conditions			

The performance of the product identified here above is in conformity with the declared performance.

The Declaration of Performance is issued in conformity with Legislation (EU) n° 305/2011 under the sole responsibility of the manufacturer identified here below.

### Manufacturer

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Signed by the manufacturer:



Zottegem, 16 February 2023

NOVERPO Comm. V  
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