

DECLARATION OF PERFORMANCE
No.DoP-01/HB/2020

1. Unique identification code of the product-type:

HARDBOARD, HB TYPE , PRODUCED IN THE WET PROCESS

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

Date of production, shift, number of test of Manufacturing Quality Control is given on label or packing.

3. Intended user uses of the construction product, in accordance with the applicable harmonized technical specification: **EN 13986**, as foreseen by the manufacturer:

Non –structural components for internal use in dry conditions

4. Name, registered trade name of registered trade mark and contact address of the manufacturer as required pursuant to article 11(5)

FIBRIS S.A
ul. Ofiar Katynia 17
37-700 Przemyśl

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

Not applicable

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

System of Conformity Approval 3

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

**The initial test of type (ITT) were done in 2004 by the Gesellschaft für Materialforschung und Prüfanstalt für das Bauwesen Leipzig GmbH (MFPA Leipzig GmbH),
Notified Body No. 0800**

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not applicable

9.Declared performance:

Essential characteristics	Performance			Harmonized technical specification
	Value for nominal thickness range [mm]			
Density [kg/m ³]	≥ 900			EN 323/ EN 13986
Static bending strength[N/mm ²]	<3,0	≥3,0 to 5,0	>5,0	EN 310/ EN 622-2
	≥25	≥30	≥30	
Internal bond [N/mm ²]	≥0,5			EN 319/ EN 622-2
Humidity contents [%]	4-9			EN 322
Fire reaction	E			EN 13 501-1
Class of formaldehyde	E1 (E 0,5)			EN 13986
Emission of formaldehyde	0,017ppm(0,021mg/m ³ of air)			EN 717-1/ EN 16516
Swelling after 24h of soaking in water [%]	≤3,0	>3,0 to 5,0	>5,0	EN 317/ EN 322-2
	≤37,0	≤ 30,0	≤25,0	
Thickness tolerance [mm]	≤3,0	>3,0 to 5,0	>5,0	EN 622-1
	+/-0,3	+/-0,5	+/-0,7	
Surface absorption by right side of board [g/m ²]	<300			EN 382-2/ EN 622-2
Tolerance length/width/squareness [mm/m]	+/- 2,0 /2,0 /1,5			EN 622-1
Thermal conductivity λ _D [W/mK]	0,14			EN 13986
Steam diffusion resistance factor μ	20 (wet cup) 30(dry cup)			EN 13986
Sound absorption coefficient	0,10(250-500Hz) 0,20(1000-2000Hz)			EN 13986

10.The performance of product 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:

Place and date of issue:

Name and function;

Przemyśl 9.01.2020

D Y R E K T O R
ds. Kontroli Jakości

mgr Iwona Sudzińska-Piotrowska