

DECLARATION OF PERFORMANCE
No. 001CPRSB.H

Nordic Fibreboard Ltd OÜ 01.01.2021

1. Unique identification code of the product-type:

Impregnated softboard SB.H

Tuulileijona[®] / Runkoleijona[®] / Tuulensuojalevy / Runkolevy / Kattolevy / Tuuletökkeplaat / Sheathing Board / Weather Shield/RAW

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

is provided on the packaging.

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification:

EN 13171:2012. Thermal insulation products for buildings – Factory made wood fibre (WF) products - Specification

EN 13986:2004. Wood-based panels for use in construction – Characteristics, evaluation of conformity and marking

Softboard for internal use as a non-structural component in humid conditions, technical class SB.H (EN 622-4).

4. Name and contact address of the manufacturer as required pursuant to Article 11(5):

**Nordic Fibreboard Ltd OÜ
Rääma 31, 80044 Pärnu
Tel. + 372 445 1800
info@nordicfibreboard.com**

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

contact the manufacturer.

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

System 3.

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

not applicable.

8. ETA:

not applicable.

9. Declared performance

Essential characteristics	Performance		Harmonised standard
Nominal thickness	12 mm	25 mm	EN 13171:2012; EN 13986:2004
Thermal resistance	0,2 m ² · K/W	0,45 m ² · K/W	EN 13171:2012
Thermal conductivity	≤ 0,049 W/(m · K)		EN 13171:2012; EN 13986:2004
Reaction of fire	Class E		EN 13171:2012; EN 13986:2004
Air flow resistivity	≥ 100 kPa · s/m ²		EN 13171:2012
Bending strength	≥ 1,2 N/mm ²	≥ 0,8 N/mm ²	EN 13986:2004
Swelling in thickness	7 %		EN 13986:2004
Internal bond (Tensile strenght)	≥ 0.02 N/mm ²		EN 13986:2004
Water vapour resistance	wet cup μ=2; dry cup μ=5		EN 13986:2004
Release of formaldehyde	Class E1		EN 13986:2004

10. The performance of the 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:



Kristina Kivimeister, Production Director

Pärnu, 01.01.2021