DECLARATION OF PERFORMANCE No. 005/2024

Date of preparation: 01.03.2024
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1. Unique identification code of the product-type: **VestaEco FIBRA**
2. Type, lot or batch number, or any other element that identifies the construction product required under art. 11 sec. 4: **see product label**
3. Intended use or application of the construction product in accordance with the applicable harmonized technical specifications: **thermal and acoustic insulation of buildings**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer, required in accordance with art. 11 sec. 5: **VestaEco Sp. z o.o., ul. Domaniewska 37 lok. 2.43, 02-672 Warszawa, info@vestaeco.pl**
5. Where appropriate, the name and contact address of the authorized representative, whose mandate includes the tasks referred to in Art. 12 sec. 2: **VestaEco Sp. z o.o., ul. Domaniewska 37 lok. 2.43, 02-672 Warszawa**
6. The system or systems for assessing and verifying the constancy of the performance of a construction product as set out in Annex V: **system 3**
7. In the case of a declaration of performance for a construction product covered by a harmonized standard, the name and identification number of the notified body that carried out the tests in system 3: **not applicable**
8. For declarations of performance for a construction product for which a European Technical Assessment has been issued: **ETA 19/0426 dated on 29/02/2020 issued by the Technical and Test Institute for Construction (TZUS) in Prague**
9. Declared usable features

Notes on Table 1:

1. Column 1 contains the list of essential characteristics specified in the harmonized technical specifications for the intended use or intended uses indicated in paragraph 3 above.

2. For each essential characteristic listed in column 1 and in accordance with the requirements of art. 6 column 2 contains declared performance expressed as level or class, or in descriptive manner, related to the corresponding essential characteristics.

3. For each essential characteristic listed in column 1, column 3 contains:
a) dated reference to the relevant harmonized standard and, where applicable, the reference number of the special or relevant technical documentation used.

Table 1

Basic characteristics (see note 1)	Usability features (see note 2)	Harmonized technical specification (see note 3)
1 Reaction to fire	**E**	**ETA 19/0426**
2 Biological resistance	**NPD**	
3 Sound absorption	**NPD**	
4 Thermal conductivity	**$\lambda_{10\,dry}$ = 0,042 W/m*K**	
	λ_{design} = 0,044 W/m*K	
5 Water vapour diffusion resistance	**NPD**	
6 Water absorption	**NPD**	
7 Corrosion developing capacity	**NPD**	
8a Settling in ceilings	**NPD**	
8b Settling in cavities of walls and between rafters	**< 1%**	
8c Settling under impact excitation	**NPD**	
8d Settling under cyclical temperature and cyclic humidity	**NPD**	
9 Critical moisture content	**75%**	
10 Specific airflow resistivity	**NPD**	
11 Hygroscopic and sorption properties	**acc. to Annex I to ETA**	

10. The product's performance characteristics as defined in points 1 and 2 are in accordance with the functional properties as stated in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer referred to in point

On behalf of the manufacturer, signed:

Robert Kocewicz

Warszawa, 01/03/2024

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