

**Declaration of Performance**  
According to Annex III of  
Regulation (EU) No. 305/2011  
**DOP-M-01-25**

# Warmfiber

Unique identification code of the produkt	Cellulose insulation material according to ETA 13/0145
	Warmfiber PLUS Warmfiber ISODAN
	Handy Warmfiber Handy Warmfiber ISODAN
Intended use/es	Insulation of walls, ceilings / floors and roofs with application at the place of use. The processing is carries out in dry condition.
Manufacturer	<b>Warmfiber Isolering AB</b> <b>Maskingatan 2, S-504 62 Borås</b>
System/s of AVCP	AVPC System 1 (reaction to fire) + AVPC System 3 (other characteristics)
European Assessment Document	EAD 040138-00-1201: 2018
European Technical Assessment	<b>ETA 13/0145 2025-01-07</b>
Technical Assessment Body:	Rise Research Institute of Sweden AB

Essential characteristics	Performance	Harmonised technical
The reaction to fire of the insulating products has been determined according to EN 13823 and EN ISO 11925-2 Class D-s1,d0 at installation density > 28 kg/m <sup>3</sup> and insulation thickness > 100 mm according to EN 13501-1:2018. Classification is valid for the following end use conditions: Wood based substrates at least 10 mm thick and any end use substrate of Euroclasses A1 or A2-s1,d0 at least 6 mm thick, having a density ≥ 510 kg/m <sup>3</sup> . Class E at installation density > 28 kg/m <sup>3</sup> and insulation thickness > 40 mm.	- D-s1, d0  - E	ETA-13/0145 2025-01-07  EAD 040138-00-1201: 2018
Class 0 for Warmfiber Plus (No growth of moulds visible under the microscope), according to table 4 of EN ISO 846	Class 0	
Declared Value of thermal conductivity λ <sub>D</sub>	0,036 W/(m*K)	
Processing: Warmfiber Plus, Warmfiber ISODAN Processing: Handy Warmfiber, Handy Warmfiber ISODAN	Machine processing Manual processing	
Settlement - under impact excitation in case of free placing (e.g.ceiling or between beams) - under vibration in wall cavity and between beams	≤ 10 % (≥ 28 kg/m <sup>3</sup> )  SC 0 (≥ 45 kg/m <sup>3</sup> )	
Critical moisture content EAD 040138-01-1201	≥ 75%	
Specific airflow resistivity EN 29053, Method A	28 kg/m <sup>3</sup> is 6.9 kPa·s/m <sup>2</sup> or 25.2 kPa s/m <sup>2</sup> at a density of 44 kg/m <sup>3</sup> .	
Hygroscopic sorption properties	NPA	
Water vapour diffusion resistance EAD 040138-01-1201	μ = 1-4	
Corrosion developing capacity according to EN 15101-1, attachment E	NPA	

The performance of the Produkt identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.

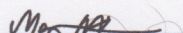
**Signed for an behalf of the manufacturer by:**

Magnus Håkansson  
VD Warmfiber Isolering AB

Maskingatan 2, S-504 62 Borås  
2025-01- 09

(Name, function)

(Place and date of issue)

  
Magnus Håkansson (Jan 9, 2025 21:06 GMT+1)  
(Signature)