

Declaration of Performance

According to Annex III of Regulation (EU) No. 305/2011
DOP-M-01-21

Warmfiber

Unique identification code of the produkt Cellulose insulation material according to ETA 13/0145
Warmfiber PLUS, Warmfiber

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 **Warmfiber Isolering AB**
Maskingatan 2, S-504 62 Borås

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 ETA 13/0145 2018-11-14

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire EN 13501-1 1:2007 from 28 - 55 kg/m ³ , thickness ≥ 40 mm	E	ETA-13/0145 2018-11-14 EAD 040138-00-1201: 2018
Resistance to the growth of mould (EAD, Annex B)	Class 0	
Declared Value of thermal conductivity λ _D (23,50)	0,037 W/(m*K)	
Processing	Machine processing	
Settlement - under impact excitation in case of free placing (e.g.ceiling or between beams - under vibration in wall cavity and between beams	≥ 12 % (≥ 28 kg/m ³) SC 0 (≥ 45 kg/m ³)	
Critical moisture content EAD 040138-01-1201	≥ 75%	
Specific airflow resistivity EN 29053, Method A	28 kg/m ³ is 6.9 kPa·s/m ² or 25.2 kPa s/m ² at a density of 44 kg/m ³ .	
Hygroscopic sorption properties	NPA	
Water vapour diffusion resistance EAD 040138-01-1201	μ = 1-4	
Corrosion developing capacity	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

(name, function)

Maskingatan 2, S-504 62 Borås
2021-06-14

(place and date of issue)



(signature)