

Declaration of Performance

According to Annex III of Regulation (EU) No. 305/2011

DOP-FP-01-24



TERMOTRÄ FIRE PROTECT

Unique identification code of the produkt	Cellulose insulation material according to ETA 12/0240
Independed 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	Svenska Termoträ AB
System/s of AVCP	AVCP System 1 (reaction to fire) + AVPC System 3 (other)
European Assessment Document	EAD 040138-00-1201:2018
European Technical Assessment	ETA 12/0240 2023-02-05

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire EN 13501-1:2018 27 kg/m ³ Wood based substrates at least 10 mm thick and any end use substrate of Euroclasse A1 or A2-s1,d0 at least 6 mm thick, having a density ≥ 510 kg/m ³	D-s2,d0	ETA-12/0240 EAD 040138-00-1201: 2018
Resistance to growth of mould /EAD, Annex B)	Class 0	
Declared Value of thermal conductivity λ_d	0,038 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	(27kg/m ³) 15% \leq 25 cm \geq 20% SC=0 (42 kg/m ³)	
Critical moisture content EAD 040131-01-1201	≥ 75 %	
Specific airflow resistivity EN 29053, Method A	NPA	
Hygroscopic sorption properties	NPA	
Water vapour diffusion resistance EAD 040138-01-1201	$\mu = 1- 4$	
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 and on behalf of the manufacturer by:

Reidar Berglund
VD Svenska Termoträ AB

Oppsättarvägen 28, 811 71 Järbo
2024-01-11

Signature