

DECLARATION OF PERFORMANCE No T23-04EPETICS



1. Unique identification code of the product-type:	EUROPIR ETICS			
2. Intended use/es:	Thermal insulation for buildings (ThIB)			
3. Manufacturer:	PCC Therm Sp. z o.o., Sienkiewicza 4, 56-120 Brzeg Dolny, Polska			
4. System/s of AVCP:	3			
5. Harmonized standard:	EN 13165:2012+A2:2016			
6. Notified bodies	Technický a zkušební ústav stavební Praha, s.p., JN nr 1020 PAVUS, a.s., JN nr 1391			
Declared performance/s:	Performance by EN 13165:2012+A2:2016			
7. Thermal resistance	7.1 Thickness	$d_N < 80 \text{ mm}$, T2	$80 \leq d_N < 120 \text{ mm}$, T2	$d_N \geq 120 \text{ mm}$, T2
	7.2A Thermal conductivity	$\lambda_D = 0,025 \text{ W/(mK)}$	$\lambda_D = 0,024 \text{ W/(mK)}$	$\lambda_D = 0,023 \text{ W/(mK)}$
	7.2B Thermal resistance	See table 2		
8. Reaction to fire	8.1 Reaction to fire	E		
9. Durability of reaction to fire against heat, weathering, ageing/degradation	9.1 Durability of reaction to fire of the product as placed on the market	Reaction to fire does not deteriorate over time		
10. Durability of thermal resistance against heat, weathering, ageing/degradation	10.1 Thermal resistance and thermal conductivity	See 8 and 11.5 in Table 1 and Table 2 as an integral part of the DOP		
	10.2 Durability characteristics	NPD		
	10.3 Dimensional stability	DS(-20,-)2 DS(70,90)3		
	10.4 Deformation under specified compressive load and temperature conditions	NPD		
	10.5 Determination of the aged values of thermal resistance and thermal conductivity	$d_N < 80 \text{ mm}$ $\lambda_D = 0,025 \text{ W/(mK)}$ $80 \leq d_N < 120 \text{ mm}$ $\lambda_D = 0,024 \text{ W/(mK)}$ $d_N \geq 120 \text{ mm}$ $\lambda_D = 0,023 \text{ W/(mK)}$		
11. Compressive strength	11.1 Compressive strength	CS(10/Y)150		
12. Tensile/Flexural strength	12.1 Tensile strength perpendicular to faces	TR100		
13. Durability of compressive strength against ageing/degradation	13.1 Compressive creep	NPD		
14. Water vapor permeability	14.1 Water vapor transmission	MU80-120		

15. Water permeability	15.1 Short term water absorption by partial immersion	WS(P) < 0,15 kg/m ²
	15.2 Long term water absorption by partial immersion	WL(P) < 0,32 kg/m ²
	15.3 Long term water absorption by total immersion	WL(T) < 1,7%
	15.4 Flatness after one-sided wetting	NPD
16. Acoustic absorption	16.1 Sound absorption	NPD
17. Release of dangerous substances	17.1 Release of dangerous substance	NPD
18. Continuous glowing combustion	18.1. Continuous glowing combustion	NPD

Table 1. Performance levels.

NPD – NO PERFORMANCE DETERMINED

d _N mm	λ _D W/(mK)	R _D (m ² K/W)
20	0,025	0,80
30	0,025	1,20
40	0,025	1,60
50	0,025	2,00
60	0,025	2,40
70	0,025	2,80
80	0,024	3,30
90	0,024	3,75
100	0,024	4,15
110	0,024	4,55
120	0,023	5,20
130	0,023	5,65
140	0,023	6,05
150	0,023	6,50
160	0,023	6,95
170	0,023	7,35
180	0,023	7,80
190	0,023	8,25
200	0,023	8,65

Table 2. Thermal conductivity and resistance versus thickness (this table is an integral part of the DOP)

The performance of the product 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:



Stanisław Myszor
Technical Director

on 02.04.2026
at Brzeg Dolny