

## DECLARATION OF PERFORMANCE No 38/SZ/16

1. Unique identification code of the product-type: **WK THERM S**
2. Intended use/es: **Screwed-in plastic anchor for fixing of external thermal insulation composite systems with rendering in concrete and masonry substrates.**
3. Manufacturer: **Klimas Sp. z o.o.  
ul. Wincentego Witosa 135/137  
Kuźnica Kiedrzyńska 42-233 Mykanów**
4. Authorised representative: **Not applicable**
5. System/s of AVCP: **system 2+**
6. European Assessment Document: **a) Guidelines EAD 330196-01-0604 edition 10/2017  
b) European Technical Assessment ETA-13/0724 of 09/02/2023  
c) Deutsches Institut für Bautechnik – DIBt  
d) Technical Assessment Body Nr. 1488**
7. Declared performance/s:

Essential characteristic	Performance													
	Base material	Concrete C12/15	Concrete C16/20-C50/60	Clay bricks MZ	Calcium silicate bricks KS	Calcium silicate hollow block KSL	Vertically perforated ceramic block MEGA-MAX	Vertically perforated clay brick Porotherm 25	Vertically perforated clay bricks HLZ	Lightweight concrete hollow blocks HBL	Lightweight concrete blocks LAC	Autoclaved concrete blocks 350 kg/m <sup>3</sup>	Autoclaved concrete blocks 650 kg/m <sup>3</sup>	
Characteristic resistance	NRk[kN]	1,20	1,50	1,50	1,50	0,90	NPD	NPD	0,75	0,75	0,90	0,60	1,20	
Edge distances and spacing	Min. allowable spacing s <sub>min</sub> = 100mm					Min. allowable edge distance c <sub>min</sub> = 100mm								
Displacement	N[kN]/ δ[mm]	0,4/3,9	0,5/4,0	0,5/3,9	0,5/3,2	0,3/3,5	NPD	NPD	0,25/4,2	0,25/4,1	0,3/3,5	0,2/5,0	0,4/3,6	
Plate stiffness	Diameter of the anchor plate					60mm								
	Load resistance of the anchor plate					4,3kN								
	Plate stiffness					0,6kN/mm								
Point thermal transmittance	Point thermal transmittance coefficient					0,002W/K								
	Insulation thickness					60-320mm								

NRk – characteristic resistance ; N – tension load ; δ – displacements \*) surface mount; \*\*) immersed mount

8. Appropriate Technical Documentation and/or Specific Technical Documentation: **Not applicable**

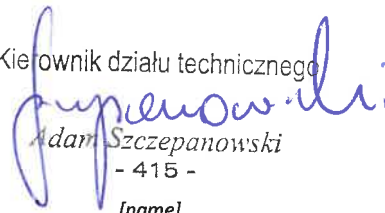
*The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.*

Signed for and on behalf of the manufacturer by:

Kuźnica Kiedrzyńska  
09.02.2023

[place]

[date of issue]

Kierownik działu technicznego  
  
Adam Szczepanowski  
- 415 -  
[name]  
[signature]