

## DECLARATION OF PERFORMANCE No SMNK-05/19e

1. Unique identification code of the product-type: **SMNK-05**
2. Intended use/es: **Nailed-in plastic anchor for fixing of external thermal insulation composite systems with rendering in concrete and masonry**
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+**
- 6a. not applicable
- 6b. European Assessment Document: **EAD 330196-01-0604 07/2017**  
European Technical Assessment: **ETA-19/0156 29/03/2019**  
Technical Assessment Body: **Instytut Techniki Budowlanej**  
Notified body/ies: **1488**
7. Declared performance/s:

Essential characteristic	Performance										
Characteristic tension resistance	Base material	Concrete C12/15	Concrete C16/20 - C50/60	Clay bricks MZ	Calcium silicate bricks KS	Calcium silicate hollow block KSL	Lightweight concrete blocks LAC	Autoclaved concrete blocks AAC2	Autoclaved concrete blocks AAC7		
	N <sub>Rk</sub> [kN]	0,3	0,45	0,35	0,34	0,6	0,35	0,1	0,15		
Edge distances and spacing	Min. allowable spacing = 100mm					Min. allowable edge distance = 100mm					
Displacement	N[kN]/δ[mm]	0,14	0,21	0,23	0,22	0,36	0,17	0,18	0,46		
Point thermal transmittance	[W/K]	NPD									

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*  
*13-08-2019*

[place]  
[date of issue]

**DORADCA TECHNICZNY**

**mgr inż. Adam Szczepanowski**  
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