

DECLARATION OF PERFORMANCE No SMN-05/19e

1. Unique identification code of the product-type: **SMN-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_{Rk} [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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