

DECLARATION OF PERFORMANCE No 34/SZ/16

1. Unique identification code of the product-type: **KPR-FAST 10, KPS-FAST 10**
2. Intended use/es: **Plastic anchors for multiple use in concrete and masonry for non-structural applications**
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: **ETAG 020/03.2012**
European Technical Assessment: **ETA-12/0272 / 29.06.2018**
Technical Assessment Body: **Instytut Techniki Budowlanej - ITB**
Notified body/ies: **1488**
7. Declared performance/s:

Essential characteristic	Performance											
	A	A	B	B	C	C	C	C	C	D	D	
Utilization category	A	A	B	B	C	C	C	C	C	D	D	
anchoring depth heff [mm]	70	70	70	70	70	70	70	70	70	70	70	
Base material	Concrete C12/15	Concrete C16/20 - C50/60	Clay bricks MZ	Calcium silicate bricks KS	Vertically perforated clay bricks porotherm 25	Vertically perforated clay bricks MEGA-MAX	Calcium silicate hollow block KSL	Calcium silicate hollow block KSL	Lightweight concrete hollow blocks HBL	Autoclaved concrete blocks AAC2	Autoclaved concrete blocks AAC7	
Characteristic resistance NRk [kN]	3,0	4,0	3,5	3,5	0,9	0,9	2,0	2,5	1,5	0,6	1,5	
Displacement δ [mm]	0,73	0,73	2,13	0,18	1,46	1,46	2,75	1,09	2,7	0,29	0,04	
Min. allowable edge distance cmin [mm]	80	60	100	100	100	100	100	100	100	100	100	
Min. allowable spacing smin [mm]	80	60	100	100	100	100	100	100	100	100	100	

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.

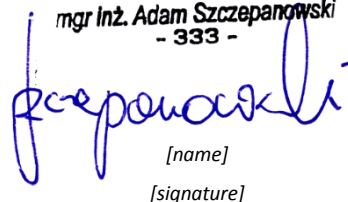
Signed for and on behalf of the manufacturer by:

Kuźnica Kiedrzyńska
13-09-2018

[place]
[date of issue]

DORADCA TECHNICZNY

mgr inż. Adam Szczepanowski
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[name]
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