

## DECLARATION OF PERFORMANCE

### DoP 0389

for Upat frame fixing URDL (Plastic anchors for use in concrete and masonry)

EN

1. Unique identification code of the product-type: **DoP 0389**
2. Intended use/es: **Plastic anchor for multiple use in concrete and masonry for non-structural applications (use category a, b, c, d), see appendix, especially annexes B1 - B4.**
3. Manufacturer: **Upat Vertriebs GmbH, Bebelstraße 11, 79108 Freiburg im Breisgau, Germany**
4. Authorised representative: **-**
5. System/s of AVCP: **2+**
6. European Assessment Document: **EAD 330284-00-0604, edition 12/2020**  
European Technical Assessment: **ETA-18/0548; 2025-11-20**  
Technical Assessment Body: **DIBt- Deutsches Institut für Bautechnik**  
Notified body/ies: **1020 TZÚS - Technical and Test Institute for Construction Prague**

7. Declared performance/s:

**Safety in case of fire (BWR 2)**

Reaction to fire: Class A1  
Resistance to fire: Annex C1

**Mechanical resistance and stability (BWR 1)**

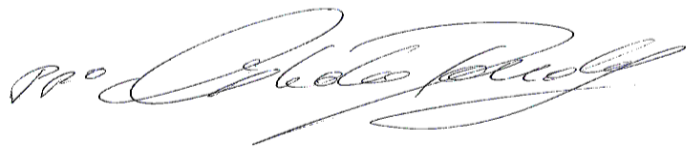
Resistance to steel failure under tension loading: see appendix, especially annex C1  
Resistance to steel or polymer failure under shear loading: see appendix, especially annex C1  $V_{Rk, pol} = NPD$   
Resistance to pull-out or concrete failure or polymer failure under tension loading (base material group a): see appendix, especially annex C1  
  
Resistance in any load direction without lever arm (base material group b and c): see appendix, especially annexes C3, C5  
  
Edge distance and spacing (base material group a): see appendix, especially annex B2  
Edge distance and spacing (base material group b and c): see appendix, especially annex B3  
Displacements under short-term and long-term loading: see appendix, especially annex C2

Durability: see appendix, especially annexes A3, B1

8. Appropriate Technical Documentation and/or Specific Technical Documentation: **-**

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:



Dr. Ronald Mihala, Managing Director Research and Development  
Tumlingen, 2025-12-10



Dieter Pfaff, Head of International Production Federation and Quality Management

This DoP has been prepared in different languages. In case there is a dispute on the interpretation the English version shall always prevail.

The Appendix includes voluntary and complementary information in English language exceeding the (language-neutrally specified) legal requirements.

Translation guidance Essential Characteristics and Performance Parameters for Annexes

Safety in case of fire (BWR 2)		
1	Reaction to fire:	-
2	Resistance to fire:	$N_{Rk,s,fi}$ ; $N_{Rk,p,fi}$ ; $F_{Rk,fi,90}$ [kN]
Mechanical resistance and stability (BWR 4)		
3	Resistance to steel failure under tension loading:	$N_{Rk,s}$ [kN]
4	Resistance to steel or polymer failure under shear loading:	$V_{Rk,s}$ [kN]; $M_{Rk,s}$ [Nm]; $V_{Rk,pol}$ [kN]
5	Resistance to pull-out or concrete failure or polymer failure under tension loading (base material group a)	$N_{Rk,p}$ [kN] / $N_{Rk,pol}$ [kN]
6	Resistance in any load direction without lever arm (base material group b,c,d):	$F_{Rk}$ [kN]
7	Edge distance and spacing (base material group a)	$c_{cr}$ ; $s_{cr}$ ; $c_{min}$ ; $s_{min}$ ; $a$ ; $h_{min}$ [mm]
8	Edge distance and spacing (base material group b,c,d):	$c_{min}$ ; $s_{min}$ ; $h_{min}$ [mm]
9	Displacements under short-term and long-term loading:	$\delta_0$ ; $\delta_\infty$ [mm]
Aspects of durability		
10	Durability:	-