

DECLARATION OF PERFORMANCE
No. LE_0912806402_00_M_W-UR SYMCON

1. Unique identification code of the product type:
Würth W-UR SymCon plastic frame dowel

1a. Valid for Würth article numbers
09128064*; 09128068*; 59110100*; 59110101*; 59110102*; 59110103*; 09128144*; 09128146*

2. Type, batch, or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

ETA-11/0309, Annex 4 to Annex 6
Batch number: see packaging

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Product type	plastic dowel
For use in	plastic dowel for multiple anchoring of non-load-bearing systems in concrete and masonry
Use categories	W-UR 6 SymCon: a W-UR 10 SymCon: a, b, c, d W-UR 14 SymCon: a, b, c
Load	static and quasi-static
Material	<u>galvanized steel:</u> in dry interior rooms for outdoors (with exception of stair bolt) when the fixing unit installed carefully around the screw head successfully prevents moisture from penetrating the anchor shaft. Then a facade covering or back-ventilated facade must be secured in front of the screw head, and a soft plastic, permanently elastic, combined bitumen-oil coating applied to the screw head itself. included sizes: 6, 10, 14 <u>stainless steel:</u> for indoors and outdoors without particularly aggressive conditions included sizes: 6, 10, 14
Temperature range (when applicable)	-40 °C to +80 °C (max temperature for long periods +50 °C and max temperature over brief periods +80 °C) -40 °C to +50 °C (max temperature for long periods +30 °C and max temperature over brief periods +50 °C)

4. Name, registered trade name, or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Adolf Würth GmbH & Co. KG
Reinhold-Würth-Str. 12-17
D-74653 Künzelsau

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

Not relevant

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

Not relevant

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

EOTA body/number: **Deutsches Institut für Bautechnik (German Institute for Construction Technology), Berlin**
 has issued the following: **ETA-11/0309**
 based on **ETAG 020**

Under system 2+, the notified product certification body 0672-CPD has performed the following:

and issued the following: **Certificate of Conformity 0672-CPD-0252**

9. Declared performance:

Essential characteristics	Measuring method	Performance	Harmonized technical specification
		W-UR	
Characteristic load-bearing values of the dowel in concrete	ETAG 020, Annex C	ETA-11/0309, Annex 13, 14, 40, 41, 42	ETAG 020
Characteristic load-bearing values of the dowel in masonry	ETAG 020, Annex C	ETA-11/0309, Annex 17-39	
Minimum edge distance and spacing	ETAG 020, Annex C	ETA-11/0309, Annex 15, 16 and Annex 17 to Annex 42	
Displacement for serviceability limit state	ETAG 020, Annex C	ETA-11/0309, Annex 15	

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:

Not relevant

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Andreas Kräutle
(Managing Director Product)
Künzelsau, 6/30/2013



Thomas Klenk
(Managing Director Purchasing)