Declaration of Performance

DoP-e19/0421
(Issue 1.0)

1. *Unique Identification code:* **POLY-GP / POLY-GP PLUS** - Injection System

2. *Intended use/es:* BONDED FASTENER FOR USE IN NON-CRACKED CONCRETE *(ETA-19/0421, Annex B)*

3. *Manufacturer:* Simpson Strong-Tie Int. Ltd
For local branch addresses refer to www.strongtie.eu

4. *Authorised Representative:* N/A

5. *System/s of AVCP:* 1

6. *Harmonized Standard or European Assessment Document:*

EAD Number	ETA Number	TAB Name	Notified Body Number
EAD 330499-00-601: 2017	ETA-19/0421	ETA DANMARK A/S	1404

7. *Declared Performance/s:*

Essential Characteristics	Performance [a) b)]	ETA Clause; EN Standard
Mechanical Resistance & Stability	ETA-19/0421 EN 1992-4:2017	ETA: Section 3.1 (BWR 1) & Annex C ETA: Annexes B1 & C
Safety in case of Fire	Reaction to fire: Class A1 Resistance to fire: NPD	ETA: Section 3.1 (BWR 2) & Annex C4
Hygiene, Health and the Environment	Refer to Product Label & Safety Data Sheet	EC 1907/2006 - REACH
Safety in Use	ETA-19/0421	ETA: Section 3.1 (BWR 4)
Protection against Noise	NPD	-
Energy, Economy & Heat Retention	NPD	-
Sustainable use of Natural Resources	NPD	ETA: Section 3.1 (BWR 7)
Durability	ETA-19/0421 Zinc Electroplated: ≥ 5 µm / passivated Hot Dip Galvanized: ≥ 45 µm Stainless Steel: A4-70 & HCR-70/-80	ETA: Section 2 & Annexes A3 & B EN ISO 4042; EN ISO 898-1&2 EN ISO 10684; EN ISO 898-1&2 EN 10088; EN ISO 3506-1&2
Serviceability	ETA-19/0421	ETA: Annexes B1, C2 & C3

a) Performance of structural behavior and structural design calculation requirements can be found at:
https://medias.pim.simpson.fr/files/gallery_pdf/f/fr-eta-19-0421/fr-eta-19-0421-pdf.pdf

b) NPD = No Performance Determined

8. Appropriate Technical Documentation and/or Specific Technical Documentation: N/A

The performance of the product/s 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:

Michael Andersen
Vice President, European Operations

(Sainte Gemme La Plaine, FR 19/06/2019)

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