



Declaration of Performance

DoP No. 1343-CPR-M 532-3-CE

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| 1. Unique identification code of the product-type: | VJ Technology Injection System E410+; EC410+ for concrete |
| 2. Intended uses: | Bonded fastener for use in non-cracked concrete |
| 3. Manufacturer: | VJ Technology Ltd
Technology House, Cobbs Wood Ind
Est, Ashford, Kent TN23 1EN |
| 4. Authorized representative: | - |
| 5. Systems of AVCP: | System 1 |
| 6. European Assessment Document:
European Technical Assessment:
Technical Assessment Body:
Notified bodies: | ETAG 001 Part1 & 5 (2013)
ETA-12/0570 - issued 22.07.2017
Technicky a zkusebni sutav stavebni Praha, s.p. - TZUS
IFSW - TU Darmstadt (2873) |
| 7. Declared performances:
Mechanical resistance and stability (BWR 1) | |

Essential Characteristics	Design	Performance
Characteristic resistance to tension load (static and quasi-static load)	TR29 or CEN/TS 1992-4:2009	ETA-12/0570, Annex C1
Characteristic resistance to shear load (static and quasi-static load)	TR29 or CEN/TS 1992-4:2009	ETA-12/0570, Annex C2
Displacements (static and quasi-static load)	TR29 or CEN/TS 1992-4:2009	ETA-12/0570, Annex C3
Characteristic resistance and displacements for seismic performance category C1	-	No Performance Assessed (NPA)
Characteristic resistance and displacements for seismic performance category C2	-	No Performance Assessed (NPA)

Safety in case of fire (BWR 2)

Essential Characteristics	Design	Performance
Reaction to fire	-	Fastener satisfy requirements for Class A1
Resistance to fire	-	No Performance Assessed (NPA)

Hygiene, health and the environment (BWR 3)

Essential Characteristics	Performance
Content, emission and/or release of dangerous substances	No Performance Assessed (NPA)

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

Not relevant

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7
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:

A handwritten signature in black ink, appearing to read 'M. Pettit', with a horizontal line extending to the right.

Date, 17.04.2023

Mark Pettit - COO (VJT Company Director)