



Declaration of Performance

DoP No. 0836-CPR-M 532-3-CA

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. UK Assessment Document: UKAD 330499-01-0601, UKAD 330332-01-0601
UK Technical Assessment: UKTA-22/6264 - issued 26.08.2022
UK Assessment Body: British Board of Agrément (0836)
Notified body/ies:
7. Declared performances:
Mechanical resistance and stability (BWR 1)

Essential Characteristics	Design	Performance
Characteristic resistance to tension load (static and quasi-static load)	TR 029 or BS EN 1992-4:2018	UKTA-22/6264, Annex C1
Characteristic resistance to shear load (static and quasi-static load)	TR 029 or BS EN 1992-4:2018	UKTA-22/6264, Annex C2
Displacements (static and quasi-static load)	TR 029 or BS EN 1992-4:2018	UKTA-22/6264, 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 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 as it has effect in the United Kingdom in respect of Great Britain, under the sole responsibility of the manufacturer identified above:



Date, 17.04.2023

Mark Pettit - COO (VJT Company Director)