



Declaration of Performance

DoP No. 0836-CPR-M 532-6-CA

1. Unique identification code of the product-type: VJ Technology Injection System V420+ for concrete
2. Intended use/es: Bonded Fastener for use in concrete
3. Manufacturer: VJT Technology Ltd
Technology House, Cobbs Wood Ind Est Ashford, Kent,
TN23 1EN
4. Authorised representative: -
5. System/s of AVCP: System 1
6. UK Assessment Document: UKAD 330499-01-0601
UK Technical Assessment: UKTA-22/6265 - issued 19.01.2023
UK Technical Assessment Body: British Board of Agrément (0836)
Notified body/ies:
7. Declared performance/s:
Mechanical resistance and stability (BWR 1)

Essential Characteristics	Design	Performance
Characteristic resistance to tension load (static and quasi-static load)	EN 1992-4:2018 + TR055	UKTA-22/6265, Annex C1 - C4, C6, C7, C9, C10
Characteristic resistance to shear load (static and quasi-static load)	EN 1992-4:2018 + TR055	UKTA-22/6265, Annex C1, C5, C8, C11
Displacements (static and quasi-static load)	EN 1992-4:2018 + TR055	UKTA-22/6265, Annex C12 - C14
Characteristic resistance and displacements for seismic performance category C1	EN 1992-4:2018 + TR055	UKTA-22/6265, Annex C15, C16
Characteristic resistance and displacements for seismic performance category C2	EN 1992-4:2018 + TR055	UKTA-22/6265, Annex C17, C18

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, 18.04.2023

Mark Pettit - COO (VJT Company Director)