



Declaration of Performance

DoP No. 1343-CPR-M 532-6-CE

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| 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. European Assessment Document: | EAD 330499-01-0601 |
| European Technical Assessment: | ETA-17/0570 - issued 07.05.2021 |
| Technical Assessment Body: | Deutsches Institut für Bautechnik - DiBt IFSW - |
| Notified body/ies: | TU Darmstadt (2873) |
| 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	ETA-17/0570, Annex C1 - C4 C6, C7, C9, C10
Characteristic resistance to shear load (static and quasi-static load)	EN 1992-4:2018 + TR055	ETA-17/0570, Annex C1, C5, C8, C11
Displacements (static and quasi-static load)	EN 1992-4:2018 + TR055	ETA-17/0570, Annex C12 - C14
Characteristic resistance and displacements for seismic performance category C1	EN 1992-4:2018 + TR055	ETA-17/0570, Annex C15, C16
Characteristic resistance and displacements for seismic performance category C2	EN 1992-4:2018 + TR055	ETA-17/0570, 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 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 3. Signed for and on behalf of the manufacturer by:



Date, 18.04.2023

Mark Pettit - COO (VJT Company Director)