



Declaration of Performance

DoP No. 1343-CPR-M 532-10-CE

1. Unique identification code of the product-type: VJ Technology Injection System XPE440 for concrete
2. Intended use/es: Bonded Fastener for use in concrete
3. Manufacturer: VJT Technology
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-20/0202 - issued 17.04.2020
Technical Assessment Body:
Notified body/ies: Deutsches Institut für Bautechnik - DiBt
7. Declared performance/s: IFSW - TU Darmstadt (2873)
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-20/0202, Annex C1 - C5, C7 -C9, C11 - C13
Characteristic resistance to shear load (static and quasi-static load)	EN 1992-4:2018 + TR055	ETA-20/0202, Annex C1, C6, C10, C14
Displacements (static and quasi-static load)	EN 1992-4:2018 + TR055	ETA-20/0202, Annex C15 - C17
Characteristic resistance and displacements for seismic performance category C1	EN 1992-4:2018 + TR055	ETA-20/0202, Annex C18 - C22
Characteristic resistance and displacements for seismic performance category C2	EN 1992-4:2018 + TR055	ETA-20/0202, Annex C18, C19, C23

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 on behalf of the manufacturer by:

Date, 18.04.2023

A handwritten signature in black ink, appearing to read 'Mark Pettit'.

Mark Pettit - COO (VJT Company Director)