



## Declaration of Performance

DoP No. 1343-CPR-M 532-10

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|--|---|
| 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<br>Technology House, Cobbs Wood Ind Est Ashford,<br>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 Deutsches Institut                                |
| Technical Assessment Body:                         | für Bautechnik DiBt MPA Darmstadt (1343)  |
| 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	ETA-20/0202, Annex C1, C2 - 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 - C24
Characteristic resistance and displacements for seismic performance category C2	EN 1992-4:2018 + TR055	ETA-20/0202, Annex C18 - C20, C25

### Safety in case of fire (BWR 2)

Essential Characteristics	Design	Performance
Reaction to fire	-	Fastener satisfy requirements for Class A1
Resistance to fire	-	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, 26.06.2020

A handwritten signature in black ink, appearing to read 'Steve Line', on a light grey rectangular background.

Steve Line - VJT Technical manager