



**Declaration of Performance**  
**VJ Technology Injection System XPE440 for concrete**

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

1. Unique identification code of the product-type: 1343-CPR-M 532-10
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: Deutsches Institut für Bautechnik - DiBt  
Notified body/ies: IFSW - 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-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, 09.04.2021

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

Steve Line - VJT Technical manager