

Declaration of Performance No. 22-1404-CPR-1122



Injection Resin ULTRA-BOND 100 EPOXY RESIN
JCP Construction Products,
Unit 14 Teddington Business Park, Station Rd, Teddington, Middlesex TW11 9BQ
Telephone +44 (0)208 943 1800



Intended use or uses of the products according to EAD 330499-01-0601	
Generic type	Bonded Anchor consisting of a cartridge with Ultra-Bond 100 Epoxy Resin injection mortar and a steel element.
Intended use	For use in Cracked or Non-cracked concrete C20/25 to C50/60 acc. EN 206-2:2003 The anchor may be installed in dry, wet, and flooded holes. (not sea water)
Batch number	Marked on individual tubes
Steel elements	Threaded rods with washer and hexagon nut M8 to M30 Reinforcing bar Ø8 up to Ø32
Durability	1) Dry Internal conditions (all materials) 2) For all other conditions according to EN 1993-1-4:2006+A1:2015 corresponding to corrosion resistance class: - Stainless steel A2 according to Annex A4, Table A1: CRC II - Stainless steel A4 according to Annex A4, Table A1: CRC III - High corrosion resistance steel HCR according Annex A4, Table A1: CRC V
Temperature range(s)	I: - 40 °C to +40 °C (max long term temperature +24 °C and max short term temperature +40 °C) II: - 40 °C to +60 °C (max long term temperature +40 °C and max short term temperature +60 °C)
Loading	Static, quasi-static, Seismic
ETA 22/0755 issued by	
ETA 22/0755 issued by	ETA Danmark
On the basis of	330499-01-0601
Certificate of Conformity 1404-CPR-3564 issued by	ZAG Slovenia
Under system	1
Declared performances according to EAD 330499-01-0601	
Characteristic resistance under tension and shear loads for threaded rod Acc. EN 1992-4	See annex C1, C2 and C3 of the ETA 22/0755
Characteristic resistance under tension and shear loads for rebars Acc. EN 1992-4	See annex C4 and C5 of the ETA 22/0755
Displacement for threaded rods and rebars	See annex C6 to C9 of the ETA 22/0755
Characteristic resistance under seismic C1 and C2 loads for threaded rod	See annex C10 to C11 of the ETA 22/0755
Reaction to fire	Anchorage satisfies requirements for Class A1
Resistance to fire	No performance determined (NPD)

Product Code	Volume (ml)
JF585E	585

The performances of the product identified by the above product codes are in conformity with the declared performance

This Declaration of performance is issued under the sole responsibility of JCP Construction Products

Signed for and on behalf of the manufacturers

Name and function	Place and date of issue	Signature
Mehrdad Mirshokraei	Teddington	
Technical Manager	19/08/2024	