

Declaration of Performance

Chemofast Injection System STVK for post-installed rebar

DoP No. CF-00-002-04

1. Unique identification code of the product-type: CF-00-002
2. Intended use/es: Injection system for post-installed rebar connections
Annex: B1 - B9
3. Manufacturer: Chemofast Anchoring GmbH
Hanns-Martin-Schleyer-Str. 23
47877 Willich, Deutschland
Fon: +49 2154 81230
Fax: +49 2154 8123333
4. Authorised representative: -
5. AVCP System/s: 1
6. European Assessment Document: EAD 330087-01-0601 Edition: 06_2021
European Technical Assessment: ETA-09/0277 issued on 29.07.2022
Technical Assessment Body: Deutsches Institut für Bautechnik - DiBt
Notified body/ies: IFSW - TU Darmstadt NB 2873

7. Declared performance/s:

Mechanical resistance and stability (BWR 1)

Mechanical resistance and stability (BVR 1)		
Essential Characteristics	Design	Performance
Characteristic resistance under static and quasi-static load		
for working life 50 years	EN 1992-1-1:2004 + AC:2010	Annex: C1
for working life 100 years		NPA
to steel failure of tension anchor		Annex: C1
Characteristic resistance under seismic loading		
for working life 50 years	EN 1992-1-1:2004 + AC:2010	NPA
for working life 100 years		NPA

Safety in case of fire (BWR 2)

Essential Characteristics	Design	Performance
Reaction to fire	-	Fastener satisfy requirements for Class A1
Resistance to fire	EN 1992-1-1:2004 + AC:2010	Annex: C2 + C3

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 specified above is in conformity with the declared performance. In accordance with Regulation (EU) No. 305/2011, this declaration of performance is issued under the sole responsibility of the manufacturer named above.

Signed for and on behalf of the manufacturer by:

i.V. Philipp Strater
Head of Engineering Research and Technical Brand Manager

i.V. Dr. Sven Mronga
Head of Quality Management

Willich 14.10.2022