

Declaration of Performance

Chemofast Injection System STVK + STVK Nordic for concrete

DoP No. CF-00-001-04

1. Unique identification code of the product-type: CF-00-001
2. Intended use/es: Bonded Fastener for use in concrete
Annex: B1 - B6
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 330499-01-0601
European Technical Assessment: ETA-08/0237 issued on 18.11.2019
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 (SWR 1)		
Essential Characteristics	Design	Performance
Characteristic resistance (static and quasi-static load)		
to tension load	EN 1992-4:2018 + TR055	Annex: C1, C2, C3, C5, C7
to shear load		Annex: C1, C4, C6, C8
Displacements		Annex: C9, C10, C11
Characteristic resistance and displacements for seismic performance		
Category C1	EN 1992-4:2018 + TR055	Annex: C12 - C16
Category C2		NPA

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 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