



Declaration of Performance 1404-CPR-3135

Chemfix 100 (Bonded anchor) for post-installed rebar

Chemfix Products Ltd

Mill Street East, Dewsbury, West Yorkshire, WF12 9BQ, UK

1. Unique identification code of the product type:	
Chemfix 100 bonded anchor for post-installed rebar connections	
2. Intended use or uses of the construction product according to EAD 330087-00-0601	
Generic type	Bonded anchor for post-installed rebar connections designed according EN 1992-1-1 (Eurocode 2).
Base material	- Reinforced or unreinforced normal weight concrete according to EN 206-1:2000. - Strength classes C12/15 to C50/60 according to EN 206-1:2000. - Maximum chloride concrete of 0,40% (CL 0.40) related to the cement content according to EN 206-1:2000. - Non-carbonated concrete.
Material	According EN 1992-1-1 annex C, tables C, tables C.1 and C.2N, bars and de-coiled rods B and C
Durability	50 years
Anchorage subject to	Static or quasi-static Fire exposure
Service temperature range	-40°C to +40°C (max. short term temperature +40°C and max. long term temperature +23°C).
Use category	Dry and wet concrete.
3. Declared performances:	
Design values of ultimate bond resistance	See annex C1
Design under fire exposure (Resistance to fire)	See annex C2
Fire Reaction	A1
4. System/s of AVCP:	
System 1	
5. Documents and bodies:	
ETA - 18/1157 issued by	ETA Denmark
On the basis of	EAD 330087-00-0601
1404-CPR-3137 issued by	ZAG Slovenia

The performances of the product identified by the above identification code are in conformity with the declared performance.

This declaration of performance is issued under the sole responsibility of Chemfix Products Ltd.

Signed for and behalf of the manufacturer by:

Name and functions	Place and date of issue	Signature
URS JOOS - COMMERCIAL AND MARKETING DIRECTOR	DEWSBURY 25.04.2019	