

Number: UK9-177b

DECLARATION OF PERFORMANCE

In accordance with Annex III of Registration (EU) No. 305/2011 (Construction Product Regulation) amended by Commission Delegated Regulation (EU) No 574/2014

1 Unique identification code of the product-type:

Lokfix E77, 1661415

2 Intended use as foreseen by the manufacturer of the construction product in accordance with the harmonised technical specification:

Injection system for post-installed rebar connections, Annex: B1 - B11

Name, registered trade name or registered trade mark and contact address of the manufacturer as set out in article 11 (5)



Fosroc International Limited Drayton Manor Business Park Coleshill Road, Tamworth Staffordshire, B78 3XN, UK

4 Name and contact address of the authorised representative who has received a mandate for the tasks set out on Article 12 (2):

Not Relevant

5 System or systems for assessment and verification of constancy of performance of the construction product in accordance with Annex V

System 1

6a In the case of a declaration of performance concerning a construction product that is covered by a harmonised standard

The notified body:

IFSW - TU Darmstadt, 2873

6b In case of a declaration of performance concerning a construction product for which a European Technical Assessment was issued

EAD 330087-01-0601

Issue number: 1



Fosroc[®] Lokfix E77

constructive solutions

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7 Declared performance

Essential Characteristics	Performance	Test Method
Characteristic resistance under static and quasi-static load, for working life 50 years	Annex: C1	EN 1992-1-1:2004+AC2010
Characteristic resistance under static and quasi-static load, for working life 100 years	Annex: C1	EN 1992-1-1:2004+AC2010
Characteristic resistance under static and quasi-static load, to steel failure of tension anchor	Annex: C1	EN 1992-1-1:2004+AC2010
Characteristic resistance under seismic loading, for working life 50 years	Annex: C1	EN 1992-1-1:2004+AC2010
Characteristic resistance under seismic loading, for working life 100 years	Annex: C2	EN 1992-1-1:2004+AC2010
Content, emission and / or release of dangerous substances	No performance assessed (NPA)	
Reaction to fire	Fastener satisfies Class A1 requirement	
Resistance to fire	Annex C3 - C4	EN 1992-1-1:2004+AC2008

8 Appropriate Technical Documentation and/or Specific Technical Documentation:

Not Relevant

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for the manufacturer and in the name of the manufacturer by:

Jon Potter

Technical Manager

Place and Date of Issue:

28/07/2025

pe fee

Tamworth

Issue number: 1