



DECLARATION OF PERFORMANCE

Concrix[®]

According Annex III of the Regulation (EU) No 574/2014
Declaration No: Concrix ES, class II, 1301-CPR-1465

Unique identification code of the product-type

Concrix ES, class II, 2021-775001/ 775024 / 775707

Intended use or uses

For load bearing applications in concrete, mortar and grout

Manufacturer

Contec Fiber AG
Industriepark Vial 2
CH-7013 Domat/Ems

Authorised representative

No representative

System/s of AVCP

System 1

Harmonized standard

EN 14889-2:2006

Notified body

TSUS Building Testing and Research Institute
Studená 3
SK-821 04 Bratislava
Identification number: 1301

Declared performance

Essential characteristic	Performance	Harmonised technical specification
Length	50 mm	EN 14889-2:2006
Diameter	0,5 mm	
Tensile properties (tenacity)	≈590 N/mm ²	
E-Modulus	>11000 N/mm ²	
Dosage	3,0 kg/m ³	
Effect on consistence (workability) of concrete – VEBE time	5,7 s without fibres 6,3 s with fibres	
Influence on the strength of concrete	1,52 N/mm ² (CMOD – 0,5mm) 1,60 N/mm ² (CMOD – 3,5mm)	
Release of dangerous substances	Polypropylene is not classified as dangerous.	

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 and on behalf of the manufacturer by

Robert Bader
Business Line Manager

Domat/Ems, 12th December 2022
Signature

http://www.contecfiber.com/media/leistungserklaerung_concrix_es-de.pdf