



# DECLARATION OF PERFORMANCE

**Concrix**<sup>®</sup>

According Annex III of the Regulation (EU) No 574/2014  
Declaration No: Concrix HS35, class II, 2013-775005

**Unique identification code of the product-type**

Concrix HS35, class II, 2013-775005

**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  | 35 mm  | EN 14889-2:2006                    |
| Diameter  | 0,5 mm   |                                    |
| Tensile properties (tenacity)                               | ≈590 N/mm <sup>2</sup>   |                                    |
| E-Modulus   | >11000 N/mm <sup>2</sup>   |                                    |
| Dosage  | 3,0 kg/m <sup>3</sup>  |                                    |
| Effect on consistence (workability) of concrete – VEBE time | 6,0 s without fibres<br>7,0 s with fibres                                      |                                    |
| Influence on the strength of concrete                       | 1,50 N/mm <sup>2</sup> (CMOD – 0,5mm)<br>1,40 N/mm <sup>2</sup> (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, 12<sup>th</sup> December 2022 .....  
Signature

[http://www.contecfiber.com/media/declaration\\_of\\_performance\\_concrix\\_hs\\_35-en.pdf](http://www.contecfiber.com/media/declaration_of_performance_concrix_hs_35-en.pdf)