



TWINTEC

EC - DECLARATION OF PERFORMANCE

Twintec Australia Pty Ltd

Office: Level 4, South Tower, 339 Coronation Drive, Milton, QLD 4064, Queensland, Australia

Hereby declare that the following product:

Twintec Group s.à.r.l. AFT®+10/60 HE Steel fibre

Steel fibres for use in concrete mortar or grout

Pursuant to the annex V, cl. 1.2 of the Construction Product Regulation (EU) no 305/2011 (CPR) of the European parliament and of the Council of 9 March 2011 as amended by Commission Delegated Regulation (EU) no 568/2014 of 18 February 2014, and the following European Standard:

EN 14889-1:2006 Fibres for concrete – Part 1: Steel Fibres – Definitions, specifications, and conformity

Group 1; length 60 mm; diameter 1.0 mm; shape Hook-end, and declared performance as below:

Essential characteristics		Performance	Harmonized Technical specification
Tensile strength		Average $2000 \pm 7.5\%$ MPa	EN 14889-1:2006
Effect on performance of concrete block	Values of stress at CMOD of 0.5mm	> 1.5MPa	
For mixture containing 20kg/m ³ fibres on 1 m ³ of concrete	Values of stress at CMOD of 3.5mm	> 1.0MPa	
Effect on consistence of concrete by time VeBe	Without fibres	Average 6s	
	With 20kg/m ³ fibres	Average 7s	

The procedures concerning the attestation of conformity and the performances described in the above were performed by:

Building Testing and Research Institute, Notified Body No. 1301

Studená 3, 821 04 Bratislava, Slovak Republic

performed certification of factory production control under system 1

and issued Certificate of factory production control No. 1301-CPR-2535, dated 15 October 2025

Julien Lazzari
Director

David Master
Director

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Director