

## CERTIFICATE OF CONSTANCY OF PERFORMANCE

**1328 – CPR – 0486**

In compliance with Regulation (EU) no. 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

### **POLYMER FIBRES FOR CONCRETE**

*according to the intended use and characteristics in the annex*

produced for

**AZICHEM S.R.L.**  
Via Giovanni Gentile 16/A  
46044 Goito (MN) - Italy

and produced in the manufacturing plant

**AZF**  
Espinho - Portugal

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

**EN 14889-2:2006**

under system 1 are applied and that the product fulfils all the prescribed requirements set out above.

This certificate was first issued on 2015-05-22 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Almada, 2018-07-20

A blue ink signature of Francisco Barroca.

Francisco Barroca  
General Manager



This Certificate includes one Annex with 2 (two) pages

## ANNEX TO THE CERTIFICATE OF CONSTANCY OF PERFORMANCE

1328 – CPR – 0486

TECHNICAL CHARACTERISTICS		
Trademark		READYMESH®
Type References		READYMESH PS-480
Tensile strength ( $R_m$ )	Medium value	502 MPa
Modulus of elasticity	Medium value	10357 MPa
Unit volume of fibres declared		5 kg/m <sup>3</sup>
Effect on consistency of concrete with 5 kg/m <sup>3</sup>		Vêbê Class: V3
Effect on strength of concrete with 5 kg/m <sup>3</sup>		1,5 N/mm <sup>2</sup> to CMOD=0,5 mm
		1,8 N/mm <sup>2</sup> to CMOD=3,5 mm
Classification		Class II – macro fibers: diameter > 0,30mm
Intended use		Structural uses in concrete, mortar and grout
<p>Results according to reports n. OMC002/18 on 2018-01-09, BET 323/18 to BET 325/18 and BET 327/18 on 2018-04-13 issued by ITeCons - Instituto de Investigação e Desenvolvimento Tecnológico em Ciências da Construção, and products technical data sheets.</p>		

Almada, 2018-07-20



Francisco Barroca  
General Manager

