

## DECLARATION OF PERFORMANCE

In accordance with Annex III of Regulation (EU) No. 305/2011  
 Modified by the Delegated Regulatory Commissions (EU) n° 574/2014  
 Num. 1301-CPR-1576\_2010-02

1. Unique identification code of the product-type:  
**R HOOK 60/0.9**
2. Descriptive identification of the product:  
**Group I Steel fiber, length 60 mm, diameter 0.9 mm**
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:  
**Steel fibres for structural use in concrete, mortar or grout according to EN14889-1:2006**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5)  
**RIMSA Metal Technology, S.A.**  
 Armenteres, s/n. 08980 Sant Feliu de Llobregat, BARCELONA (ESPAÑA)  
 Site RIM20001
5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 1**
6. In case of the declaration of performance concerning a construction product covered by a harmonized standard:  
**BUILDING TESTING AND RESEARCH INSTITUTE (TSUS), No. CPR/1301**  
**Certificado de Constancia de Prestaciones N° 1301-CPR-1576**
7. Declared performance:

Essential characteristics	Performance	Harmonized technical specification
Material	Steel	UNE-EN 14889-1:2006
Colour	Grey	
Density	7.8 g/cc	
Shape	with end hooks	
Diameter	0.9 mm	
Length	60 mm	
Aspect ratio	66.7	
Tensile strength	1200 MPa	
Effect on consistence of concrete	14 s with 20.0 Kg/m <sup>3</sup>	
Effect on strength of concrete to obtain $\geq 1.50$ N/mm <sup>2</sup> at CMOD = 0.5 mm and $\geq 1.00$ N/mm <sup>2</sup> at CMOD = 3.5 mm	20.0 Kg/m <sup>3</sup>	
Release of dangerous substances	No dangerous substances	
Durability	NPD	

The performance of the product identified above is in accordance with the performance declared in point 7.  
 This Declaration of Performance is issued in accordance with Regulation (EU) 305/2011, under the responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by:  
 D. Manuel Carbajo  
 Managing Director



Place and date of issue  
 Sant Feliu de Llobregat, on October 15, 2020