

## DECLARATION OF PERFORMANCE

n° IT0240/01

### MasterRoc FLC 100

1) Unique identification code of the product type

**EN 934-4 Table 2**

2) Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to article 11(4):

**lot number: see packaging of the product**

3) Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

**Admixtures for grout for prestressing tendons**

4) Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to article 11(5)

**BASF Construction Chemicals Italia SpA, via Vicinale delle Corti 21, 31100 Treviso**

5) Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2)

not applicable

6) System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

**System 2+**

7) In case of declaration of performance concerning a construction product covered by a harmonized standard:

The notified body ICMQ SpA, identification number 1305, performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control n° 1305-CPR-0005

8) In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

not applicable

9) Declared performance

Essential characteristics	Performance	Harmonized technical specification
Chloride ion content	$\leq 0,1\%$ by mass	EN 934-4: 2009
Thiocyanate content	NPD	
Sulfide content	NPD	
Corrosion behaviour	Contains component only from EN 934-1: 2008 Annex A.1	
Dangerous substances	Comply with annex ZA	
Compressive strength	28 days $\geq 30$ MPa	
Bleeding	$\leq 2\%$ of initial volume at 3h	
Consistency (fluidity)	Cone method $\leq 25$ s	
Volume change	$0 < S < 5\%$ when testing expanding admixtures, where S is the volume change	

10) The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performances is issued under the sole responsibility of the manufacturer identified in point 4 .

Signed for and on behalf of the manufacturer by:



Dario Micheletto

Resp. Quality Control

Treviso 12 February 2014