

DECLARATION OF PERFORMANCE n° IT0240/01 MasterRoc FLC 100

1) Unique identification code of the product-type

EN 934-4 Table 2

2) Intended use or uses

Admixtures for grout for prestressing tendons

3) Manufacturer

Master Builders Solutions Italia SpA via Vicinale delle Corti 21, 31100 Treviso

4) System or systems of assessment and verification of constancy of performance (AVCP)

System 2+

5) Harmonized standard:

EN 934-4: 2009

Notified body/ies

ICMQ SpA, identification number 1305

7) Declared performances

Essential characteristics	Performance	Harmonized technical specification
Chloride ion content	<= 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 >= 30 MPa	
Bleeding	<=2% of initial volume at 3h	
Consistency (fluidity)	Cone methos <= 25 s	
Volume change	0 < S < 5% when testing expanding admixtures, where S is the volume change	

The performance of the product identified above is in conformity with the set of declared performances. 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:

Dario Micheletto

Resp. Quality Control

Micheletto Dain

Treviso, 03 May 2023

