

DECLARATION OF PERFORMANCE

n° IT0398/01

MasterCO₂re 3602

1) Unique identification code of the product-type

EN 934-2 Table 11.1 – 11.2

2) Intended use or uses

Set retarding/high range water reducing/superplasticizing admixtures

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 934-2: 2012

6) Notified body/ies

ICMQ SpA, identification number 1305

7) Declared performances

Essential characteristics	Performance	Harmonized technical specification
Chloride ion content	$\leq 0,1\%$ by mass	EN 934-2: 2012
Alkali content (Na ₂ O equivalent)	$\leq 3,0\%$	
Corrosion behaviour	Contains nitrates (component from EN 934-1: 2008 Annex A.2)	
Compressive strength	Equal consistence: 7 days $\geq 100\%$ 28 days $\geq 115\%$ Equal w/c ratio: 28 days $\geq 90\%$	
Air content	Equal consistence: $\leq 2,0\%$ Equal w/c ratio: $\leq 2,0\%$	
Air content (entrained air)	NPD	
Air void characteristic	NPD	
Water reduction	$\geq 12,0\%$	
Bleeding	NPD	
Setting Time	Initial: test mix $\geq$ control mix + 90 min Final: test mix $\leq$ control mix + 360 min	
Hardening time/ strength development	NPD	
Capillary absorption	NPD	
Consistency	Retention: comply 11.2 (1)	
Dangerous substances	See SDS	
Segregated portion (SR)	NPD	

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

Treviso, 02 September 2024

