



DECLARATION OF PERFORMANCE

According to Regulation (EU) No. 574/2014, which refers to Annex III of the Regulation (EU) No.305/2011

No. GAAC001/3

FLUIDING M1M

CE

- 1. Unique identification code of the product-type: **GAAC001**
- 2. Intended use/uses: According to EN 934-2:T10, set retarding/water reducing/plasticizing admixture for concrete
- Manufacturer: ADING AD Skopje, Novoselski pat (ul. 1409) br. 11, 1060 Skopje, R. North Macedonia
- 4. Authorised representative:
- 5. System or systems of AVCP: System 2+
- 6a. Harmonised standard: EN 934-2:2009+A1:2012

Notified body:

Building Research Institute (N I S I) Ltd, 1618 Sofia, Bulgaria, №86 Nikola Petkov Blvd notified body for construction products, with identification number NB 2032 in European Commission register 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 2032–CPR–08.40B







7. Declared performances:

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Essential characteristics	Performance	Harmonised technical specification	
Chloride ion content	≤ 0,1% by mass		
Alkali content	≤ 5,5% by mass		
Corrosion behaviour	Contains components only from EN 934-1:2008, Annex A.1	113	012
Compressive strength	at equal consistence – T10) At 28 days: test mix ≥ 100 % of control mix	934-2+A1:2013	934-2:2009+A1:2012
Air content	Test mix ≤ 2 % by volume above control mix	34-2	2005
Water reduction	In test mix ≥ 5 % compared with control mix	6 2 3	4-2::
Setting time	Initial: test mix ≥ control mix + 90 min Final: test mix ≤ control mix + 360 min	MKCE	EN 93
Hardening time/strength development	(at equal consistence – T10) At 28 days: test mix ≥ 100 % of control mix		
Dangerous substances	No performance determined		

8. Appropriate technical documentation and/or specific technical documentation:

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. 574/2014 which refers to Annex III of the Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by: AMOHA H DO General Manager, 0 Blagoj Donchev, Civ.Eng.

Skopje, 25.09.2019

UKAS





CE MARKING

Annex to DoP No. GAAC001/3

	2032			
ADING AD Skopje.				
Novoselski pat (ul 1409) br.11				
	1060 Skopje, North Macedonia			
	08			
	GAAC001/3			
EN 934-2:2009+A1:2012				
FLUIDING M1M				
Set retardin	g/water reducing/plasticizing admixture for concrete			
	EN 934-2:T10			
Chloride ion content	≤ 0,1% by mass			
Alkali content	≤ 5,5% by mass			
Corrosion behaviour	Contains components only from EN 934-1:2008, Annex A.1			
Compressive strength	<u>(at equal consistence – T10)</u>			
	At 28 days: Test mix ≥ 100 % of control mix			
Air content	Test mix ≤ 2% by volume above control mix			
Water reduction	In test mix \ge 5% compared with control mix			
Setting time	Initial: test mix ≥ control mix + 90 min			
	Final: test mix ≤ control mix + 360 min			
Hardening time/	<u>(at equal consistence – T10)</u>			
strength development	At 28 days: test mix ≥ 100 % of control mix			
Dangerous substances	No performance determined			

ECOLOGY, HEALTH AND SAFETY INFORMATION (REACH) Information and advice on safe handling, storage and disposal of the chemical product are contained in the official Safety Data Sheet (SDS). NOTE The information and recommendations relating to proper storage, handling and end-use of Ading's products are given based on our best knowledge and experience. The differences in substrates and ambient conditions are not covered with this information. The user shall refer to the official technical data sheet. ADING reserves the right to change its products. The proprietary rights of third parties must be observed. All orders are accepted under current terms of sale and delivery.



