



DECLARATION OF PERFORMANCE

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

No. GAHB001/5

USPORUVAC D2

CE

- 1. Unique identification code of the product-type: **GAHB001**
- 2. Intended use/uses: According to EN 934-2:T8, set retarding admixture for concrete
- 3. 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–08.40D







7. Declared performances:

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1			
1			
		1	

Essential Characteristics	Performance		Harmonised technical specification	
Chloride ion content	≤ 0,1% by mass			
Alkali content	≤ 4,0% by mass		2012	
Corrosion behaviour	Contains components only from EN 934-1:2008, Annex A.1			
Compressive strength	<u>(at equal consistence – T8)</u>	2013		
	At 7 days: Test mix ≥ 80 % control mix	934-2+A1:201	A1:2	
	At 28 days: Test mix ≥ 90 % of control mix	-2+/	/+60	
Air content	Test mix ≤ 2 % by volume above control mix	934	934-2:2009+A1:201	
Setting time	Initial: test mix ≥ control mix + 90 min	Z U	34-2	
	Final: test mix ≤ control mix + 360 min	MKC	6 N	
Hardening time/	(at equal consistence – T8)	Σ	ш	
strength development	At 7 days: Test mix ≥ 80 % control mix			
	At 28 days: Test mix ≥ 90 % of control mix			
Dangerous substances	No performance determined]		

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: MANA H DI General Manager, 0 Blagoja Donchev, Civ.Eng. Walt *

Skopje, 15.12.2020







CE MARKING

Annex to DoP No. GAHB001/5

	CE
	2032
	ADING AD Skopje,
	Novoselski pat (ul 1409) br.11
	1060 Skopje, North Macedonia
	08
	GAHB001/5
	EN 934-2:2009+A1:2012
	USPORUVAC D2
	Set retarding admixture for concrete
	EN 934-2:T8
Chloride ion content	≤0,1% by mass
Alkali content	≤4,0% by mass
Corrosion behaviour	Contains components only from EN 934-1:2008, Annex A.1
Compressive strength	<u>(at equal consistence – T8)</u>
	At 7 days: Test mix ≥ 80 % control mix
	At 28 days: Test mix ≥ 90 % of control mix
Air content	Test mix \leq 2 % by volume above control mix
Setting time	Initial: test mix ≥ control mix + 90 min
	Final: test mix ≤ control mix + 360 min
Hardening time/	<u>(at equal consistence – T8)</u>
strength development	At 7 days: Test mix ≥ 80 % control mix
	At 28 days: Test mix ≥ 90 % 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 lechnical 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.



