



DECLARATION OF PERFORMANCE

According to Regulation (EU) No.305/2011
No. GAFA001/7

POROMEL U

CE

DECLARATION OF PERFORMANCE

1. Unique identification code of the product-type:
GAFA001
2. Intended use/uses:
According to EN 934-3:T2, air entraining/plasticizing admixture for cement based masonry mortar
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 934-3:2009+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](#).



7. Declared performances:

Essential Characteristics	Performance	Harmonised technical specification	
Chloride ion content	≤ 0,1% by mass	MKC EN 934-3:2013+A1:2013	EN 934-3:2009+A1:2012
Alkali content	≤ 2,0% by mass		
Corrosion behaviour	Contains components only from EN 934-1:2008, Annex A.1		
Compressive strength	<u>at equal consistence</u> At 28 days: test mix ≥ 70 % of control mix		
Entrained air	<u>T2(1)</u> Total air content A ₁ after standard mixing A ₁ = (17 ± 3) % by volume <u>T2(2)</u> Air content after 1 h standing ≥ A ₁ – 3 % by volume <u>T2(3)</u> Air content after extended mixing ≤ A ₁ + 5 % and ≥ A ₁ – 5 %		
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. 305/2011, under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

General Manager,



Zoran Petrovski, arch.eng.


Skopje, 20.10.2023



CE MARKING

Annex to DoP No. GAFA001/7

DECLARATION OF PERFORMANCE

 2032	
ADING AD Skopje, Novoselski pat (ul 1409) br.11 1060 Skopje, North Macedonia 12 GAFA001/7 EN 934-3:2009+A1:2012 POROMEL U Air-entraining/plasticizing admixture EN 934-3:T2	
Chloride ion content	≤ 0,1% by mass
Alkali content	≤ 2,0% by mass
Corrosion behaviour	Contains components only from EN 934-1:2008, Annex A.1
Compressive strength	<u>at equal consistence</u>
Entrained air	At 28 days: test mix ≥ 70 % of control mix
	<u>T2(1)</u>
	Total air content A_1 after standard mixing
	$A_1 = (17 \pm 3) \% \text{ by volume}$
	<u>T2(2)</u>
	Air content after 1 h standing
	≥ $A_1 - 3 \% \text{ by volume}$
	<u>T2(3)</u>
	Air content after extended mixing
	≤ $A_1 + 5 \% \text{ and } \geq A_1 - 5 \%$
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.