

## **DECLARATION OF PERFORMANCE**

According to the Regulation (EU) No.305/2011

No. GAFB001/6

## **POROCINITEL**



- Unique identification code of the product-type: GAFB001
- 2. Intended use/uses:

According to EN 934-2:T5, air entraining admixture for concrete

3. Manufacturer:

ADING AD Skopje, Novoselski pat (ul. 1409) br. 11, 1060 Skopje, R. North Macedonia

4. Authorised representative:

1

- System or systems of Assessment and Verification of Constancy of Performance (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 ("Научноизследователски строителен институт – НИСИ" ЕООД, Р. България, София 1618, бул. "Никола Петков" № 86) - 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+.







## 7. Declared performances:

| Essential<br>Characteristics | Performance   | Harmonised<br>technical<br>specification |                    |
|------------------------------|---|--|--------------------|
| Chloride ion content         | ≤ 0,1% by mass  |  |                    |
| Alkali content               | ≤ 2,0% by mass  | -2+A1:2013                               | 934-2:2009+A1:2012 |
| Corrosion behaviour          | Contains components only from EN 934-1:2008,<br>Annex A.1 |  |                    |
| Compressive strength         | (at equal consistence – T5)                               |  |                    |
|                              | At 28 days: test mix ≥ 75 % of control mix                | 934                                      | :20(               |
| Air content (entrained air)  | Test mix ≥ 2,5 % by volume above control mix              | MKC EN                                   | EN 934-2           |
|                              | Total air content 4 % to 6 % by volume                    |  |                    |
| Air void characteristics     | Spacing factor in test mix ≤ 0,200 mm                     | Σ  | Ш                  |
| 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 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:

General Manager,

Blagoja Donchev, Civ. Eng.

Skopje, 16.06.2021







## **CE MARKING**

Annex to DoP No. GAFB001/6

ADING AD Skopje, Novoselski pat (ul 1409) br.11 1060 Skopje, North Macedonia

80

GAFB001/6

EN 934-2:2009+A1:2012

**POROCINITEL** 

Concrete admixture, air entraining

EN 934-2:T5

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 (at equal consistence - T5)

At 28 days: test mix ≥ 75 % of control mix

Air content Test mix ≥ 2,5 % by volume above control mix

(entrained air) Total air content 4 % to 6 % by volume

Spacing factor in test mix ≤ 0,200 mm Air void characteristics

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.



