

# **DECLARATION OF PERFORMANCE**

According Annex III of the Regulation (EU) No.305/2011

No. GAEC001/2

## **HIDROFOB FLUID**



1. Unique identification code of the product-type:

GAEC001

EN 934-2:T9, water resisting admixture for concrete

2. Intended use/uses:

Admixture for plain, reinforced and prestressed concrete which is used in site-mixed, ready-mixed concrete and precast concrete

3. Manufacturer:

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

4. Authorised representative:

1

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:

Essential Characteristics	Performance	Harmonised technical specification	
Chloride ion content	≤ 0,1% by mass		EN 934-2:2009+A1:2012
Alkali content	≤ 4,0% by mass	2013	
Corrosion behaviour	Contains components only from EN 934-1:2008, Annex A.1		
Compressive strength	(at equal consistence or equal w/c ratio – T9) At 28 days: test mix ≥ 85 % of control mix	934-2+A1:2013	
Air content	Test mix ≤ 2 % by volume above control mix	934	
Capillary absorption	Tested for 7 days after 7 days curing: test mix ≤ 50 % by mass of control mix  Tested for 28 days after 90 days curing: test mix ≤ 60 % by mass of control mix	MKC EN	
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. 305/2011, under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

General Manager,

Blagoj Donchev, Civ.Eng.

Skopje, 18.06.2018







# **CE MARKING**

Annex to DoP No. GAEC001/2

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

2032-CPR-08.40B

EN 934-2:2009+A1:2012

#### **HIDROFOB FLUID**

Water resisting admixture for concrete

EN 934-2:T9

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 (at equal consistence or equal w/c ratio - T9)

At 28 days: test mix ≥ 85 % of control mix

Air content Test mix ≤ 2 % by volume above control mix

Capillary absorption Tested for 7 days after 7 days curing:

test mix ≤ 50 % by mass of control mix

Tested for 28 days after 90 days curing: test mix ≤ 60 % by mass 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).

Information and advice on safe harioning, storage and disposal or the chemical product are contained in the diffical safety bala Sheet (SUS).

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.



