

# **DECLARATION OF PERFORMANCE**

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

No. GADA001/2

## **HIDROZIM T**



1. Unique identification code of the product-type:

**GADA001** 

EN 934-2:T6, set accelerating admixtures for concrete

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		
Alkali content	≤ 2,0% by mass	MKC EN 934-2+A1:2013	EN 934-2:2009+A1:2012
Corrosion behaviour	Contains the following components from EN 934-1: 2008, Annex A.2: Nitrates		
Compressive strength	(at equal consistence - T6)		
	At 28 days: Test mix ≥ 80 % control mix		
	At 90 days: Test mix ≥ test mix at 28 days		
Air content	Test mix ≤ 2 % by volume above control mix		
Setting time	Initial setting time		
	At 20°C: test mix ≥ 30 min		
	At 5°C: test mix ≤ 60 % of control mix		
Hardening time/ strength development	(at equal consistence – T6)		
	At 28 days: Test mix ≥ 80 % control mix		
	At 90 days: Test mix ≥ test mix at 28 days		
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,

Skopje, 18.06.2018









# **CE MARKING**

Annex to DoP No. GADA001/2

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

2032-CPR-08.40B

EN 934-2:2009+A1:2012

**HIDROZIM T** 

Set accelerating admixture for concrete

EN 934-2:T6

Chloride ion content ≤ 0,1% by mass Alkali content ≤ 2,0% by mass

Corrosion behaviour Contains the following components from

EN 934-1: 2008, Annex A.2: Nitrates

Compressive strength (at equal consistence - T6)

> At 28 days: Test mix ≥ 80 % control mix At 90 days: Test mix ≥ test mix at 28 days

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

Setting time Initial setting time

At 20°C: test mix ≥ 30 min

At 5°C: test mix ≤ 60 % of control mix

(at equal consistence - T6) Hardening time/

strength development At 28 days: Test mix ≥ 80 % control mix

At 90 days: Test mix ≥ test mix at 28 days

Dangerous substances No performance determined

ECOLOGY, HEALTH AND SAFETY INFORMATION (REACH)

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.



