

DECLARATION OF PERFORMANCE

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

No. GADA001/5

HIDROZIM T CE

 Unique identification code of the product-type: GADA001

2. Intended use/uses:

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

3. Manufacturer:

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

4. Authorised representative:

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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:

Essential Characteristics	Performance	techn	Harmonised technical specification	
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)	23	12	
	At 28 days: Test mix ≥ 80 % control mix	:50	EN 934-2:2009+A1:2012	
	At 90 days: Test mix ≥ test mix at 28 days	+ + 4		
Air content	Test mix ≤ 2 % by volume above control mix	934-2+A1:2013		
Setting time	Initial setting time)6 Z		
	At 20°C: test mix ≥ 30 min			
	At 5°C: test mix ≤ 60 % of control mix	MKC		
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			

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:

General Manager,

Blagoja Donchev, Civ.Eng.

Skopje, 15.12.2020







CE MARKING

Annex to DoP No. GADA001/5



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

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GADA001/5

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

Hardening time/ (at equal consistence - T6)

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)
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.



