

DECLARATION OF PERFORMANCE

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

No. GADA001/6

HIDROZIM T

CE

- 1. 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
- Authorised representative:
- 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–08.40E



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7. Declared performances:

Essential Characteristics	Performance	tech	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)	13	12	
	At 28 days: Test mix ≥ 80 % control mix	:20	:20	
	At 90 days: Test mix ≥ test mix at 28 days	+A1	+A1	
Air content	Test mix ≤ 2 % by volume above control mix	EN 934-2+A1:2013	EN 934-2:2009+A1:2012	
Setting time	Initial setting time	6 Z	-2:2	
	At 20°C: test mix ≥ 30 min		934	
	At 5°C: test mix ≤ 60 % of control mix	MKC	N N N	
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.

Skopje, 12.04.2021

Signed for and on behalf of the manufacturer by: General Manager, Blagoja Donchev, Civ. Eng.







CE MARKING

Annex to DoP No. GADA001/6

	ADING AD Skopje, Novoselski pat (ul 1409) br.11 1060 Skopje, North Macedonia	
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	GADA001/6	
	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	<u>(at equal consistence – T6)</u>	
	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/	<u>(at equal consistence – T6)</u>	
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.



