

	Declaration of performance	Number: 08/KAN-CPR/21E
	Concrete additive BETOKAN	Page 1 z 2

1. Unique identification code of the product-type :

Concrete additive BETOKAN

Code, batch number, production date placed on the product label

2. Intended use or uses :

An admixture that modifies the properties of the concrete mix, reduces the amount of water, plasticizing and air-entraining. Recommended for use in the implementation of underfloor heating in accordance with the "Designer's and contractor's guide" issued by KAN Sp. z o.o., the KAN-therm System catalog and the guidelines of the KAN Technical Department.

3. Producer :

KAN Sp. z o.o.
 ul. Zdrojowa 51
 16-001 Kleosin-Białystok; Poland
 www.kan-therm.com
 e-mail: kan@kan-therm.com

4. Authorized representative :

Not applicable

5. System or systems of assessment and verification of constancy of performance :

System 2+

6. Harmonized standard:

PN- EN 934-2:2009+A1:2012 Admixtures for concrete, mortar and grout – Part 2: Concrete admixtures – Definitions, requirements, conformity, marking and labelling

Name of the accredited laboratory and accreditation number:

- Danish Technological Institute Dancert A/S – Notification no 1073
- BSI - Notification no 0086
 Factory Production Control Certificate No.0086-CPR-546247

European Technical Assessment :

Not refers

**Declaration of performance****Number: 08/KAN-CPR/21E**

Concrete additive BETOKAN

Page 2 z 2

7. Declared technical properties:

Characteristic	Usage properties	Harmonized technical specification
Chloride ion content	< 0,1 % mass	PN-EN 934-2+A1:2012
Alkali content	< 2,0 % mass	
PH value	5-7	
Density	1,2 [g/cm ³]	
Corrosive influence	It only contains ingredients from PN-EN934-1:2009	
Compressive strength	After 7 and 28 days after the concrete test \geq 110% cellular concrete	
Air content in the concrete mix	Test mix \leq 2% by volume above the control mix	
Reduction of the amount of make-up water	In the test mixture \geq 5% compared to the control mixture	

The performance of the product identified above is consistent with the set of declared performance. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed on behalf of the manufacturer by:

Janusz Żukowski - Quality Assurance Manager

Kleosin – 22.06.2021r.

(place - date of issue)

.....

(signature)