

## **DECLARATION OF PERFORMANCE**

According to Regulation (EU) No.305/2011 No. GFBA001/8

#### **ADINGFLEKS**



 Unique identification code of the product: GFBA001

2. Intended use/uses:

According to EN 1504-2:ZA.1e, highly elastic waterproofing coating, for surface protection for concrete and moisture control.

This product is intended for:

- Moisture control Method 2.2 according to EN 1504-2 (Method 2.3 according to EN 1504-9) and
- Increasing resistivity by limiting moisture content Method 8.2 according to EN 1504-2 (Method 8.3 according to EN 1504-9)
- 3. Manufacturer:

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

4. Authorised representative:

1

5. System or systems of AVCP:

System 2+

6a. Harmonised standard:

EN 1504-2:2004

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.



### Declared performances:

Essential Characteristics	Performance	Harmonised technical specification	
Permeability to water vapour	Class I, S <sub>D</sub> < 5 m		
Capillary absorption and permeability to water	w < 0,1 kg/m <sup>2</sup> ·h <sup>0,5</sup>	5006	41
Adhesion strength by pull-off test	≥ 1,5 N/mm <sup>2</sup>	1504-2:2006	1504-2:2004
Adhesion after thermal compatibility: Thermal cycling without de-icing salt impact	Adhesion after 20 freeze-thaw cycles ≥ 1,5 N/mm <sup>2</sup>	MKC EN 18	EN 1504
Reaction to fire	Class F		
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. 305/2011, under the sole responsibility of the manufacturer identified in point 3.

Skopje, 08.02.2024

Signed for and on behalf of the manufacturer by:

General Manager,

Zorah Petrovski, arch.eng.



# **CE MARKING**

Annex to DoP No. GFBA001/8

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

17

GFBA001/8

EN 1504-2:2004

#### **ADINGFLEKS**

Highly elastic waterproofing coating, for surface protection for concrete and moisture control

Permeability to water vapour Class I, S<sub>D</sub> < 5 m Capillary absorption and  $w < 0.1 \text{ kg/m}^2 \cdot h^{0.5}$ 

permeability to water

Adhesion strength by

pull-off test

≥ 1,5 N/mm<sup>2</sup>

≥ 1,5 N/mm<sup>2</sup>

Adhesion after 20 freeze-thaw cycles

Adhesion after thermal compatibility:

Thermal cycling without de-

icing salt impact

Class F Reaction to fire

No performance determined Dangerous substances

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.