



# DECLARATION OF PERFORMANCE

According to Regulation (EU) No.305/2011  
No. GDFD0XX/8

**ADINGPOKS 2**



1. Unique identification code of the product:  
**GDFD0XX**
2. Intended use/uses:  
**According to EN 1504-2:ZA.1f and EN 1504-2:ZA.1g self-leveling flooring for surface protection for concrete and improved physical and chemical resistance.**  
**This product is intended for:**
  - **Physical resistance – Method 5.1 according to EN 1504-2 (Method 5.1 according to EN 1504-9)**
  - **Chemical resistance – Method 6.1 according to EN 1504-2 (Method 6.1 according to EN 1504-9)**
3. Manufacturer:  
**ADING AD Skopje, Novoselski pat (ul. 1409) br. 11, 1060 Skopje, R. North Macedonia**
4. Authorised representative:  
**/**
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](#).**

DECLARATION OF PERFORMANCE



## 7. Declared performances:

| Essential Characteristics                      | Performance   | Harmonised technical specification |                       |
|--|---|------------------------------------|-----------------------|
| Compressive strength                           | <b>Class II <math>\geq 50 \text{ N/mm}^2</math></b>   | <b>MKC EN 1504-2:2006</b>          | <b>EN 1504-2:2004</b> |
| Adhesion strength by pull-off test             | <b><math>\geq 2,0 \text{ N/mm}^2</math></b>   |                                    |                       |
| Capillary absorption and permeability to water | <b><math>w &lt; 0,1 \text{ kg/m}^2 \cdot \text{h}^{0,5}</math></b>  |                                    |                       |
| Abrasion resistance                            | <b><math>&lt; 3000 \text{ mg}</math></b>  |                                    |                       |
| Impact resistance                              | <b>Class III <math>\geq 20 \text{ Nm}</math><br/>After loading, no cracks, no delamination</b>  |                                    |                       |
| Resistance to severe chemical attack           | <b>Class II: 28 days without pressure<br/><math>\leq 50\%</math> reduction in Shore hardness after treatment in test liquids: petrol; diesel and motor oil;<br/>10% <math>\text{CH}_3\text{COOH}</math>; 20% <math>\text{H}_2\text{SO}_4</math>; 20% <math>\text{NaOH}</math>; 20% <math>\text{NaCl}</math></b> |                                    |                       |
| Reaction to fire                               | <b>Class F</b>  |                                    |                       |
| Dangerous substances                           | <b>No performance determined</b>  |                                    |                       |

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,

Zoran Petrovski, arch.eng.


Skopje, 08.02.2024



# CE MARKING

Annex to DoP No.GDFD0XX/8

DECLARATION OF PERFORMANCE

| <br>2032  |   |
|--|---|
| ADING AD Skopje,<br>Novoselski pat (ul 1409) br.11<br>1060 Skopje, North Macedonia<br>17<br>GDFD0XX/8<br>EN 1504-2:2004<br><b>ADINGPOKS 2</b><br>Self-leveling flooring for surface protection for concrete<br>and improved physical and chemical resistance |   |
| Compressive strength   | <b>Class II <math>\geq 50 \text{ N/mm}^2</math></b>   |
| Adhesion strength by pull-off test   | <b><math>\geq 2,0 \text{ N/mm}^2</math></b>   |
| Capillary absorption and permeability to water   | <b><math>w &lt; 0,1 \text{ kg/m}^2 \cdot \text{h}^{0,5}</math></b>  |
| Abrasion resistance  | <b><math>&lt; 3000 \text{ mg}</math></b>  |
| Impact resistance  | <b>Class III <math>\geq 20 \text{ Nm}</math></b><br><b>After loading, no cracks, no delamination</b>  |
| Resistance to severe chemical attack   | <b>Class II: 28 days without pressure</b><br><b><math>\leq 50\%</math> reduction in Shore hardness after treatment in test liquids: petrol; diesel and motor oil;</b><br><b>10% <math>\text{CH}_3\text{COOH}</math>; 20% <math>\text{H}_2\text{SO}_4</math>; 20% <math>\text{NaOH}</math>; 20% <math>\text{NaCl}</math></b> |
| Reaction to fire   | <b>Class F</b>  |
| Dangerous substances   | <b>No performance determined</b>  |

**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.