

DECLARATION OF PERFORMANCE

According to the Regulation (EU) No.305/2011

No. GDFD0XX/6

ADINGPOKS 2



- 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 1504-9)
- Chemical resistance (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:

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- System or systems of Assessment and Verification of Constancy of Performance (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 ("Научноизследователски строителен институт – НИСИ" ЕООД, Р. България, София 1618, бул. "Никола Петков" № 86) - 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+.







7. Declared performances:

Essential Characteristics	Performance	Harmonised technical specification	
Compressive strength	Class II ≥ 50 N/mm²		
Adhesion strength by pull-off test	≥ 2,0 N/mm ²		
Capillary absorption and permeability to water	w < 0,1 kg/m ² ·h ^{0,5}	900	
Abrasion resistance	< 3000 mg	-2:2(2007
Impact resistance	Class III ≥ 20 Nm After loading, no cracks, no delamination	N 1504-2:2006	1504-2:2004
Resistance to severe chemical attack	Class II: 28 days without pressure ≤ 50% reduction in Shore hardness after treatment in test liquids: petrol; diesel and motor oil; 10% CH₃COOH; 20% H₂SO₄; 20% NaOH; 20% NaCl	MKC EN	EN 7
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 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, 24.06.2021







CE MARKING

Annex to DoP No.GDFD0XX/6

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

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GDFD0XX/6

EN 1504-2:2004

ADINGPOKS 2

Self-leveling flooring for surface protection for concrete and improved physical and chemical resistance

Class II ≥ 50 N/mm² Compressive strength

Adhesion strength by pull-off

≥ 2,0 N/mm²

Capillary absorption and

permeability to water

 $w < 0.1 \text{ kg/m}^2 \cdot h^{0.5}$

< 3000 mg Abrasion resistance

Impact resistance Class III ≥ 20 Nm

After loading, no cracks, no delamination

Resistance to severe

chemical attack

Class II: 28 days without pressure

≤ 50% reduction in Shore hardness after treatment in

test liquids: petrol; diesel and motor oil;

10% CH₃COOH; 20% H₂SO₄; 20% NaOH; 20% NaCl

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)

Information and advice on sate handling, storage and disposal of 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.



