

DECLARATION OF PERFORMANCE

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

No. GOAB0XX/6

ADINGPOKS 1BP



Unique identification code of the product:
 GOABOXX

2. Intended use/uses:

According to EN 1504-2:ZA.1f and EN 1504-2:ZA.1g epoxy coating for surface protection of 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:

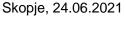
| Essential Characteristics | Performance | Harmonised technical specification | |
|--|---|--|-------------|
| Adhesion strength by pull-off test | ≥ 2,0 N/mm ² | | |
| Capillary absorption and permeability to water | w < 0,1 kg/m ² ·h ^{0,5} | ဖွ | |
| Abrasion resistance | < 3000 mg | :200 | 04 |
| Impact resistance | Class I ≥ 4 Nm After loading, no cracks, no delamination | 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 | MKCEN | EN 150 |
| 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.









CE MARKING

Annex to DoP No.GOAB0XX/6

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

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GOAB0XX/6

EN 1504-2:2004 **ADINGPOKS 1BP**

Epoxy coating for surface protection of concrete and improved physical and chemical resistance

Adhesion strength by pull-off ≥ 2,0 N/mm²

test

Capillary absorption and

permeability to water

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

< 3000 mg

Abrasion resistance

Impact resistance Class I ≥ 4 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

Reaction to fire Class F

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).

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.





