



## DECLARATION OF PERFORMANCE

According to Regulation (EU) No.305/2011  
No. GCCA002/1

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**ADINGPOKS RM**

**CE**

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DECLARATION OF PERFORMANCE

1. Unique identification code of the product:  
**GCCA002**
2. Intended use/uses:  
**According to EN 1504-3:ZA.1, concrete repair product for non-structural repair – mortar based on epoxy resin and quartz aggregate (PC).**  
**This product is intended for:**
  - **Concrete restoration by applying mortar by hand (Method 3.1 according to EN 1504-9)**
  - **Increasing cover to reinforcement with mortar or concrete (Method 7.1 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 24**
- 6a. Harmonised standard:  
**EN 1504-3:2005**  
  
Notified body:  
**/**



## 7. Declared performances:

Essential Characteristics	Performance		Harmonised technical specification	
	Declared values	Test results		
Compressive strength	$\geq 15 \text{ N/mm}^2$ (class R2)	$51 \text{ N/mm}^2$ (complies to class R4)	MKC EN 1504-3:2006	EN 1504-3:2005
Chloride ion content	$\leq 0,05\%$	$0,01\%$		
Adhesive bond	$\geq 0,8 \text{ N/mm}^2$	$3,8 \text{ N/mm}^2$		
Thermal compatibility: Freeze-thaw cycling with de-icing salt immersion	<b>Bond strength after 50 cycles <math>\geq 0,8 \text{ N/mm}^2</math></b>	$3,3 \text{ N/mm}^2$		
Capillary absorption	$\leq 0,5 \text{ kg/m}^2 \cdot \text{h}^{0,5}$	$0,0082 \text{ kg/m}^2 \cdot \text{h}^{0,5}$		
Elastic modulus	<b>No requirement for non-structural repair</b>	$7 \text{ GPa}$		

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.

DECLARATION OF PERFORMANCE

Skopje, 06.09.2024



Signed for and on behalf of the manufacturer by:

General Manager,

Zoran Petrovski, arch.eng.



## CE MARKING

Annex to DoP No.GCCA002/1

DECLARATION OF PERFORMANCE

<b>CE</b>	
<p>ADING AD Skopje, Novoselski pat (ul 1409) br.11 1060 Skopje, North Macedonia 24</p> <p>GCCA002/1 EN 1504-3:2005</p> <p><b>ADINGPOKS RM</b> Concrete repair product for non-structural repair – mortar based on epoxy resin and quartz aggregate (PC)</p>	
Compressive strength	<b>≥ 15 N/mm<sup>2</sup></b>
Chloride ion content	<b>≤ 0,05%</b>
Adhesive bond	<b>≥ 0,8 N/mm<sup>2</sup></b>
Thermal compatibility: Freeze-thaw cycling with de- icing salt immersion	<b>Bond strength after 50 cycles ≥ 0,8 N/mm<sup>2</sup></b>
Capillary absorption	<b>≤ 0,5 kg/m<sup>2</sup> · h<sup>0,5</sup></b>
Elastic modulus	<b>No requirement for non-structural repair</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.