

## **DECLARATION OF PERFORMANCE**

According Annex III of the Regulation (EU) No.305/2011

No. GCBH001/2

### **REPARATUR GLET**

CE

- 1. Unique identification code of the product: **GCBH001**
- 2. Intended use/uses:

-

According to EN 1504-3:ZA.1, concrete repair product for non-structural repair – mortar based on hydraulic cement and polymer additive (PCC). 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 additional cementitious mortar or concrete (Method 7.1 according to EN 1504-9)
- 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 1504-3:2005

#### 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 2032–CPR–11.5D



**()** 



#### 7. Declared performances:

Essential Characteristics	Performance	Harmonised technical specification	
Compressive strength	≥ 15 N/mm² (class R2)		
Chloride ion content	≤ 0,05%		
Adhesive bond	≥ 0,8 N/mm²	906	
Restrained shrinkage/expansion	Bond strength after test ≥ 0,8 N/mm²	1504-3:2006	3:2005
Thermal compatibility: Freeze-thaw cycling with de-icing salt immersion	Bond strength after 50 cycles ≥ 0,8 N/mm <sup>2</sup>	N III	EN 1504-3:2005
Capillary absorption	≤ 0,5 kg/m² · h <sup>0,5</sup>	MKC	
Reaction to fire	Class A1		
Dangerous substances	No performance determined		

8. Appropriate technical documentation and/or specific technical documentation:

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, 12.06.2019

Signed for and on behalf of the manufacturer by: General Manager, General Manager, Blagoj Donchev, Civ.Eng.







# **CE MARKING**

Annex to DoP No.GCBH001/2

CE			
2032			
ADING AD Skopje,			
Novoselski pat (ul 1409) br.11			
1060 Skopje, North Macedonia			
17			
2032–CPR–11.5D			
EN 1504-3:2005			
REPARATUR GLET			
Concrete repair product for non-structural repair –			
mortar based on hydraulic cement and polymer additive (PCC)			
Compressive strength	≥ 15 N/mm² (class R2)		
Chloride ion content	≤ 0,05%		
Adhesive bond	≥ 0,8 N/mm²		
Restrained	Bond strength after test		
shrinkage/expansion	≥ 0,8 N/mm²		
Thermal compatibility:	Bond strength after 50 cycles		
Freeze-thaw cycling with de- icing salt immersion	≥ 0,8 N/mm²		
Capillary absorption	≤ 0,5 kg/m² · h <sup>₀,5</sup>		
Reaction to fire	Class A1		
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). 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.

