DECLARATION OF PERFORMANCE

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

No. GKDJ001/1

DECLARATION OF PERFORMANCE

DEKOSIL V

CE

1. Unique identification code of the product-type:
   GKDJ001
   EN 1504-2:ZA.1b and EN 1504-2:ZA.1c, impregnation for ingress protection and improved physical resistance of concrete

2. Intended use/uses:
   This product is intended for:
   - **Ingress protection (Method 1.2 according to EN 1504-9)**
   - **Physical resistance (Method 5.2 according to EN 1504-9)**

3. Manufacturer:
   ADING AD Skopje, Novoselski pat (ul. 1409) br. 11, 1060 Skopje, R. Macedonia

4. Authorised representative:
   /

5. System or systems of AVCP:
   System 4

6a. Harmonised standard:
   EN 1504-2:2004

   Notified body:
   Not applicable

DECLARATION OF PERFORMANCE

7. Declared performances:

Essential Characteristics	Performance	Harmonised technical specification	
Abrasion resistance	**At least 20% improvement in abrasion resistance in comparison with a non-impregnated sample***	**MKC EN 1504-2:2006**	**EN 1504-2:2004**
Capillary absorption and permeability to water	**$w < 0,1\ kg/m^2 \cdot h^{0,5}$**		
Adhesion strength by pull-off test	**$\geq 1,5\ N/mm^2$**		
Impact resistance	**Class I ≥ 4 Nm** **After loading, no cracks, no delamination**		
Depth of penetration	**≥ 5 mm**		
Dangerous substances	**No performance determined**		

* The result applies to impregnated surface with low porosity and minimal consumption of 0,1 kg/m²

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.

Signed for and on behalf of the manufacturer by:

General Manager,

Skopje, 19.11.2018

Blagoj Donchev, Civ.Eng.

DECLARATION OF PERFORMANCE

CE MARKING

Annex to DoP No.GKDJ00X/1

CE
2032

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

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EN 1504-2:2004

DEKOSIL V

Concrete impregnation for ingress protection and increased physical resistance

Abrasion resistance	**At least 20% improvement in abrasion resistance in comparison with a non-impregnated sample***
Capillary absorption and permeability to water	**$w < 0,1\ kg/m^2 \cdot h^{0,5}$**
Adhesion strength by pull-off test	**$\geq 1,5\ N/mm^2$**
Impact resistance	**Class I ≥ 4 Nm** **After loading, no cracks, no delamination**
Depth of penetration	**≥ 5 mm**
Dangerous substances	**No performance determined**

* The result applies to impregnated surface with low porosity and minimal consumption of 0,1 kg/m^2

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.