ALCHIMICA S.A.
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CE

EU-Declaration of Performance
In accordance with Annex III of Regulation (EU) No.305/2011
(Construction Product Regulation)

For the product **"HYGROSMART® IMPER C-2K-FLEX"**
2085-CPR-061

1. Unique identification code of the product-type:
EN 1504-2:2004

2. Intended use:
EN 1504-2:2004
Concrete surface protection systems - Coating

3. Manufacturer:
ALCHIMICA SA
7, Lampsakou Str.,
11528 Athens-Greece

4. Authorized representative:
-

5. Systems of AVCP:
System 2+

6. (a) Harmonized standard:
EN 1504-2:2004

Notified body/dies:
2085

6. (b) European Assessment Document:

European Technical Assessment: **2085-CPR-061/05.03.2020**

Technical Assessment Body:
Eurotest-Control EAD
108 Besarabia St. 1517 Sofia Bulgaria

Notified body:
2085

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7. Declared performance

EN 1504-2:2004

Performance determined of **HYGROSMART® IMPER C-2K-FLEX**

Essential characteristics	Performance	Harmonized technical specification
CO_2 permeability	152 m	EN 1504-2:2004
Water vapor permeability	2,9 m	
Capillary absorption & permeability to water	0,02 kg/m^2.h^{0,5}	
Adhesion strength by pull-off test	2,3 N/mm^2	
Reaction to fire	Euroclass F	
Dangerous substances	does not contain	

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

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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 above.

Signed for and on behalf of the manufacturer by:

Krimizis Christos
CEO

Athens 19032020