



**EU-Declaration of Performance**

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

**No: CPR-1550E \_HYGROSMART ADHESIVE A100**

1. Unique identification code of the product-type:

**CPR-1550E \_HYGROSMART ADHESIVE A100**

2. Intended use:

**EN 12004:2007**

**Cementitious tile adhesive, with improved technical properties, reduced slip and deformation type S1**

3. Manufacturer:

**ALCHIMICA SA  
7, Lampsakou Str.  
11528 Athens-Greece**

4. Authorized representative:

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5. Systems of AVCP:

**System 3**

6. (a) Harmonized standard:

**EN 12004:2007**

Notified body/dies:

**2001**

6. (b) European Assessment Document:

European Technical Assessment: **No: CPR-1550E /01072013**

Technical Assessment Body:

**CERECO S.A.  
72<sup>nd</sup> km. National Road Athens-Lamia  
Greece**

Notified body:

**2001**

7. Declared performance

**EN 12004:2007**

Performance determined of **HYGROSMART ADHESIVE A100 – Type C2TS1**

Essential characteristics	Performance	Harmonized technical specification
Slip	0.34 mm	EN 12004:2007
Transverse deformation	3.00 mm	
Adhesion after:		
<ul style="list-style-type: none"><li>• 28 days</li><li>• Water immersion</li><li>• Heating to +70°C</li><li>• 25 freeze-thaw cycles</li></ul>	2.05 1.26 1.12 1.14 N/mm <sup>2</sup>	

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 07012020