



EU-Declaration of Performance

In accordance with Annex III of Regulation (EU) No.305/2011
and Commission Delegated Regulation (EU) No 574/2014

No: 2884-CPR-00156_2

1. Unique identification code of the product-type:

HYGROSMART[®] MAK FLOW

2. Intended use:

EN 1504-6:2006

Anchoring cementitious mortar for strengthening concrete by installing reinforcing steel

Principle 4, method 4.2 according to EN 1504-9:2008

3. Manufacturer:

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

4. Systems of AVCP:

System 2+

5. (a) Harmonized standard:

EN 1504-6:2006

Notified body/dies:

Business Quality Verification (2884)

6. Declared performance

Essential characteristics	Performance	Harmonized technical specification
Pull-out displacement	≤0.6mm at load 75kN	EN 1504-6:2006
Chloride ion content	≤0.05%	
Reaction to fire	Class A1	
Dangerous substances	See SDS	

7. 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 above.

Signed for and on behalf of the manufacturer by:

Krimizis Christos
CEO

Athens 27/03/2023