



EU-Declaration of Performance

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

No: 1020-CPR-020052783

1. Unique identification code of the product-type:
HYPERDESMO® 2KW
2. Intended use:
EN 14891:2012
Reaction resin, liquid-applied water impermeable product (RM 02P)
for use beneath ceramic tiling bonded with adhesive (C2)
3. Manufacturer:
ALCHIMICA SA
7, Lampsakou Str.,
11528 Athens-Greece
4. Authorized representative:
-
5. Systems of AVCP:
System 3
6. (a) Harmonized standard:
EN 14891:2012

Notified body/dies:
1020
6. (b) European Assessment Document: -

European Technical Assessment: **1020-CPR-020052783**

Technical Assessment Body:
Technical and Test Institute for Construction Prague

Notified body:
1020

7. Declared performance

Essential characteristics	Performance	Harmonized technical specification
Water tightness	No penetration	EN 14891:2012
Crack bridging ability under standard conditions (23°C)	≥0.75 mm	
Crack bridging ability at low temperatures (-5°C)	≥0.75 mm	
Crack bridging ability at low temperatures (-20°C)	≥0.75 mm	
Initial bond strength	≥0.5	
Bond strength after water immersion	≥0.5	
Bond strength after heat ageing	≥0.5	
Bond strength after freeze-thaw cycles	≥0.5	
Bond strength after contact with lime water	≥0.5	
Bond strength after contact with chlorinated water	≥0.5	

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 13/10/2025