



EU-Declaration of Performance

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

No: 2928-CPR-111 & 55_HYPERDESMO®-ADY-610

1. Unique identification code of the product-type:

HYPERDESMO®- ADY-610

2. Intended use:

EN 1504-2:2004

Surface Protection of concrete: coating.

3. Manufacturer:

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

4. Systems of AVCP:

System 2+

5. (a) Harmonized standard:

EN 1504-2:2004

Notified body/dies:

2928

(b) European Assessment Document:

European Technical Assessment: **2928-CPR-111 & 55/11.05.2024**

Technical Assessment Body:

**CERTMAT Ltd
Bulgaria, Sofia 1379, 32 Batolova Vodenitsa str.**

Notified body:

2928

ALCHIMICA S.A.

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6. Declared performance

Essential characteristics	Performance	Harmonized technical specification
Permeability to CO ₂	$S_D > 50 \text{ m}$	EN 1504-2:2004
Permeability to water vapor	$S_D < 5 \text{ m}$ Class I (permeable)	
Capillary absorption & permeability to water	$W < 0.1 \text{ kg/m}^2 \cdot \text{h}^{0.5}$	
Adhesion strength by pull-off test	$\geq 1.5 (1.0) \text{ N/mm}^2$	

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 30/10/2025