ALCHIMICA S.A.
7, Lampsakou St.
115 28 Athens
GREECE.

Tel: +30 214 4167 700
Fax: +30 214 4167 701

www.alchimica.com

CE

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

For the product **"HYPERDESMO® -300"**
No: CPR-16/0675-COAT

1. Unique identification code of the product-type:
ETAG 033

2. Intended use:
ETAG 033
Liquid Applied Roof Bridge Deck Waterproofing kit (Polyurethane/Polyurea Based)

3. Manufacturer:
ALCHIMICA SA
7, Lampsakou St.
115 28 Athens Greece

4. Authorized representative:
-

5. Systems of AVCP:
System 2+

6. (a) Harmonized standard:
ETAG 033

Notified body/dies:
1219

6. (b) European Assessment Document:

European Technical Assessment: **ETA-16/0675 01-11-2017**

Technical Assessment Body:
Instituto De Ciencias De la Construccion Eduardo Torroja
C/Serrano Galvache n4
28033 Madrid

Notified body:
1219

Certified quality, environmental and occupational health & safety management systems:
ISO 9001/14001 & ISO 45001.

ALCHIMICA S.A.
7, Lampsakou St.
115 28 Athens
GREECE.

Tel: +30 214 4167 700
Fax: +30 214 4167 701

www.alchimica.com

7. Declared performance

ETAG 033

The system is used for the waterproofing of bridge decks and consists of the products:

Primer: GEODESMO-50
Main Coat: HYPERDESMO-300

Performance determined in **HYPERDESMO®-300 system**

Essential characteristics	**Performance**	**Harmonized technical specification**
Bond strength	>1 Mpa	EN 13596
Bond strength after heat impact	>1 Mpa	EN 13596
Resistance to chloride ion penetration	<0,01%	TR 22
Resistance to compaction (160°C)	pass	EN 14692
Resistance to perforation	Pass I4	TR 006
Water tightness	Pass	EN 14694
Release of dangerous substances	NO	TR034
Bond strength to overlay	0,9 MPa	EN 13596

8. 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 07012020