



EU-Declaration of Performance

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

For the product "**HYPERDESMO[®] -300**"

1. Unique identification code of the product-type:
HYPERDESMO-300 No: CPR-16/0675.
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):
Batch number: See product label under "LOT"
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:
ETAG 033
Liquid Applied Roof Bridge Deck Waterproofing kit (Polyurethane/Polyurea Based)
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):
ALCHIMICA SA
7, Lampsakou St.
115 28 Athens Greece
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):
Not Relevant
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
System 3
7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:
Not relevant
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

**Instituto De Ciencias De la Construccion Eduardo Torroja
C/Serrano Galvache n4
28033 Madrid**

Issued

ETA-16/0675

on the basis of

ETAG 033

has carried out determination of the product-type on the basis of type testing (based on sampling carried out by the manufacturer), type calculation, tabulated values or descriptive documentation of the product.

9. Declared performance

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The product 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

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Krimizis Christos
CEO