

DECLARATION OF PERFORMANCE ISOTOP PU HYBRID



Unique identification code of the product-type:

ISOTOP 4106409_2019-01

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

The Batch nr. which is printed on the bottom of the container

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

For use as roof coating according to the manufacturer's specifications.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

VIVECHROM S.A., Thesi Vathi Pigadi, 196 00 Mandra Attikis, Greece

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 4

7. In case of the declaration of performance concerning a construction product covered by harmonized standard: **EN1504-2**

Name of notified certification body that performed the initial inspection of the manufacturing plant and of factory production control, continuous surveillance, assessment and evaluation of factory production control and issued the certificate of constancy of performance.

Not applicable

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 Construcción Eduardo Torroja (IETcc) issued ETA 17/0924 according to Article 29 of the Regulation (EU) 305/2011 on the basis of Guideline of European Assessment Document (EAD) 030350-00-04.02 (ed. November 2018) for Liquid-Applied Waterproofing Kits.

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Permeability to water vapour	Class I	EN ISO 7783-1 EN ISO 7783-2
Capillary absorption and permeability to water	W < 0,1 kg/m2 · h ^{0.5}	EN 1062-03
Adhesion strength	≥ 1,5 N/mm2	EN 1542
Artificial weathering (UV radiation and humidity)	>2000h	EN 1062-11
	No color change, blistering, cracking and flaking	
Dangerous substrates	It doesn't contain substances dangerous to health, hygiene and the environment	EN 1504-2 (complies with 5.3)

10. 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:

Iosif Tsagarogiannis, R&D Mng.

(name and function)

Agapi Zioga, Quality & Business Excellence Mng.

(name and function)

Mandra Attikis, 27/8/2019

(place and date of issue)

(signature)