

## CE

## **DECLARATION OF PERFORMANCE**

No. ESHA-STIC HD-memb According to Annex III of the Regulation (EU) No. 305/2011

Name of the product

# Self Adhesive Elastomeric Bituminous Waterproofing Membrane

1. Unique identification code of the product-type:

## ESHASTIC-HD

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 packaging of the product

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

  Waterproofing of construction elements, bridge deck waterproofing, basements waterproofing
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11 (5):

## ALFA ALFA ENERGY SA Paralia Aspropyrgou Attikis 19300 Aspropyrgos, Athens - Greece

5. Where applicable, name and contact address of the authorized 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 2+

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

EN 13707:2004+A2:2009: system 2+

The notified body

## TZUS, Technical &Test Institute for construction, Prague

Performed the initial inspection of the manufacturing plant and of the factory production control and the continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued:

#### 1020-CPR-010021423

Certificate of conformity of the factory production control

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

### **Not relevant**



EN ISO 9001: 2008

EN ISO 14001: 2004





#### **ALFA ALFA ENERGY S.A**

Offices - Production: Paralia Aspropyrgou, 193 00 Aspropyrgos Attikis Tel: 210-5518700 Fax: 210-5572974 Offices - Warehouse Thessaloniki: Ipirou 18, 570 09 Kalochori, Thessaloniki Tel: 2310-783725, Fax: 2310-783326 Offices - Warehouse SOFIA Bulgaria Kv.Drujba Tel: +3592 9791119, Fax: +3592 9791180



## 9. Declared performance

Technical Characteristics	T*	Performance	Unit	Test Specification
Visible defects		No defects	Visual Observation	EN 1850-1
Length	± 0,02	20	m	EN 1848-1
Width	± 0,02	1.0	m	EN 1848-1
Straightness		Pass	mm/10 m	EN 1848-1
Thickness	-	1.5 -3.0	mm	EN 1849-1
Tensile strength (Long/Trans)	± 20 %	800 / 700	N/50mm	EN 12311-1
Elongation (Long/Trans)	± 15 %	20 / 15	%	EN 12311-1
Flexibility at low temperature	≤	-25	°C	EN 1109
Watertightness		Pass (≥ 0,2 Mpa)	-	EN 14694
Dangerous substances (asbestos or coal tar)	-	Does Not Contain	-	EN 14695, §4,4



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:



Aspropyrgos 11-05-2022

Elias Aloupis, Chemical Engineer Quality Control Manager

EN ISO 9001: 2008 EN ISO 14001: 2004

