

## DECLARATION OF PERFORMANCE

No. STE – MARMOFLEX ACRYL

1. Unique identification code of the product-type: **MARMOFLEX ACRYL**
2. Intended use/es: **Coating product for intended use in concrete surface protection by moisture control and increasing resistivity methods, in uses with low performance subject to reaction to fire regulations.**
3. Manufacturer: **EAGLE S.A. / AETOS A.E.  
INDUSTRIAL, COMMERCIAL & TRANSPORT COMPANY  
BRANCH: BUILDING PRODUCTS PRODUCTION PLANT “MARMODOM”  
INDUSTRIAL PARK OF PROSOTSANI, GR 66200 DRAMA, GREECE.**
4. System/s of AVCP: **System 4**
5. Harmonised standard: **EN 1504-2:2004**  
Notified body/ies: **No tasks for the notified body**

6. Declared performance/s:

Essential characteristics	Performance	Harmonised Technical Specification
<b>Reaction to Fire:</b>	Class F	EN 1504-2:2004
<b>Permeability to water vapour:</b>	Class I (Sd < 5m)	
<b>Capillary absorption and permeability to water:</b>	< 0,1 kgr/m <sup>2</sup> ·h <sup>0,5</sup>	
<b>Adhesion strength by pull-off test:</b>	≥ 1,0 N/mm <sup>2</sup>	
<b>Permeability to CO<sub>2</sub>:</b>	Sd > 50m	
<b>Release of dangerous substances:</b>	See SDS	

The performance of the product identified above is in conformity with the set of declared performance/s. 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:

Athanasios Lazaridis  
Q.C. / R&D Manager



At: Prosotsani, Drama, Greece

on 16/05/23

**REACH information:** the information referred to Article 31 or, as appropriate, to Article 33 of the REACH Regulation (EC) no. 1907/2006 and following amendments are indicated in the safety data.



11

**EAGLE S.A. / AETOS A.E.**  
**INDUSTRIAL, COMMERCIAL & TRANSPORT COMPANY**  
**BRANCH: BUILDING PRODUCTS PRODUCTION PLANT "MARMODOM"**  
Industrial park of Prosotsani, 66200 Drama, Greece

DoP No.: **STE – MARMOFLEX ACRYL**

**EN 1504-2**

**MARMOFLEX ACRYL**

Coating product for intended use in concrete surface protection by moisture control and increasing resistivity methods, in uses with low performance subject to reaction to fire regulations.

**Reaction to Fire:**

Class F

**Permeability to water vapour:**

Class I (Sd < 5m)

**Capillary absorption and permeability to water:**

< 0,1 kgr/m<sup>2</sup>·h<sup>0,5</sup>

**Adhesion strength by pull-off test:**

≥ 1,0 N/mm<sup>2</sup>

**Permeability to CO<sub>2</sub>:**

Sd > 50m

**Release of dangerous substances:**

See SDS