

## DECLARATION OF PERFORMANCE

according Annex III of the Regulation (EU) No 305/20111  
 amended by Commissions delegated Regulation (EU) No 574/2014

### No.141

1. Unique identification code of the product-type: **MARIPOOL EP**
2. Intended use: Surface protection product for concrete – coating  
 Principles 1 Protection against Ingress – method 1.3  
 Principles 2 Moisture Control - method 2.2  
 Principles 8 Increasing Resistivity – method 8.2
3. Manufacturer: **MARIS POLYMERS S.A.  
 Industrial Area of Inofita  
 GR-32011 Inofita  
 Greece**
4. Authorised representative: Not relevant
5. System of assessment and verification of constancy of performance: **System 4**
6. Harmonised standard: **EN 1504-2: 2004, ZA1.d, ZA1.e**  
 Products and systems for the protection and repair of concrete structures. Definitions, requirements, quality control and evaluation of conformity. Part 2: Surface protection system for concrete
- Notified body: Not relevant (see 5)

#### 7. Declared performances:

| Essential characteristics                      | Performance                                 | Test standard  | Harmonized technical specification |
|--|---|----------------|------------------------------------|
| Linear shrinkage                               | NPD   | EN 12617-1     | EN 1504-2: 2004                    |
| Coefficient of thermal expansion               | NPD   | EN 1770        |                                    |
| Adhesion by cross-cut test                     | NPD   | EN ISO 2409    |                                    |
| Permeability to CO <sub>2</sub>                | S <sub>D</sub> >50m                         | EN 1062-6      |                                    |
| Water vapour permeability                      | Class II: 5m ≤ s <sub>D</sub> ≤ 50m         | EN ISO 7783    |                                    |
| Capillary absorption and permeability to water | ω < 0,1 kg/m <sup>2</sup> .h <sup>0,5</sup> | EN 1062-3      |                                    |
| Thermal compatibility                          | NPD   | EN 13687-1,2,3 |                                    |
| Crack bridging ability                         | NPD   | EN 1062-7      |                                    |
| Adhesion strength by pull-off test             | ≥ 1,5 (1,0) <sup>1)</sup> N/mm <sup>2</sup> | EN 1542        |                                    |
| Reaction to fire                               | Class F                                     | EN 13501-1     |                                    |
| Slip / skid resistance                         | NPD   | EN 13036-4     |                                    |
| Behaviour after artificial weathering          | NPD   | EN 1062-11     |                                    |
| Antistatic behaviour                           | NPD   | EN 1081        |                                    |
| Adhesion on wet concrete                       | NPD   | EN 13578       |                                    |
| Dangerous substances                           | According 5.3                               | -              |                                    |

Note: <sup>1)</sup> The value in brackets is the lowest accepted value of any reading



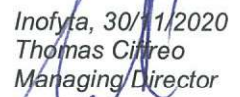
The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Inofyta, 30/11/2020  
Dimitris Marinis  
Quality Responsible

MARIS POLYMERS S.M.S.  
POLYURETHANE SYSTEM  
IND. AREA INOFYTA VIOTI  
32011 GREECE  
TEL: +30 22620 32918-19 FAX: +30 22620 32918  
VAT No EL 999728701



Inofyta, 30/11/2020  
Thomas Citreo  
Managing Director