

DECLARATION OF PERFORMANCE

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

No.47300

Unique identification code of the product-type:	MARIPUR 7300
2. Intended use:	Surface protection product for concrete – coating
	Principles 2 Moisture Control - method 2.2 Principles 5 Physical Resistance/ Surface Improvement – method 5.1 Principles 8 Increasing Resistivity – method 8.2
	Timospies & moreacing receiving method 6.2
3. Manufacturer:	MARIS POLYMERS S.M.S.A. Industrial Area of Inofita GR-32011 Inofita Greece
4. Authorised representative:	Not relevant
System of assessment and verification of constancy of performance:	System 2+
6. Harmonised standard:	EN 1504-2: 2004, ZA1.e, ZA1.f 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:	EUROCERT / 1128
Certificate of conformity of factory production control:	1128-CPR-10.09.0282



7. Declared performances:

Essential characteristics	Performance	Test standard	Harmonized technical specification	
Water vapour permeability	Class I: s _D < 5 m	EN ISO 7783		
Capillary absorption and permeability to water	ω < 0,1 kg/m ² .h ^{0,5}	EN 1062-3		
Adhesion strength by pull-off test	≥ 1,5 (1,0) 1) N/mm²	EN 1542		
Abrasion resistance	< 3000mg weight loss	EN ISO 5470-1	EN 1504-2: 2004	
Impact resistance	Class I ≥ 4Nm	EN ISO 6272-1		
Resistance to thermal shock	≥ 1,5 (1,0) 1) N/mm ²	1,5 (1,0) ¹⁾ N/mm ² EN13687-5 (70°C)		
Reaction to fire	Class F	EN 13501-1		
Dangerous substances	According 5.3	-		

Note: 1) 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:

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Inofyta, 14/03/2023 Kostas Varelas Innovation, Development & Quality Manager Inofyta, 14/03/2023 Thomas Ciffreo Managing Director

