

DECLARATION OF PERFORMANCE

according Annex III of the Regulation (EU) No 305/20111
amended by Commissions delegated Regulation (EU) No 574/2014
No 25073

1. Unique identification code of the product-type: **MARISEAL 250 FLASH**
2. Intended use: Liquid-applied water impermeable product, type RM for installations on walls and floors, beneath ceramic tiling (bonded with C2 adhesive in accordance with EN 12004) with improved crack bridging ability as very low temperature (-20°C) and resistant to contact with chlorinated water, RM02P
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 3**
6. Harmonised standard: **EN 14891: 2012/AC: 2012**
Liquid-applied water impermeable products for use beneath ceramic tiling bonded with adhesives - Requirements, test methods, evaluation of conformity, classification and designation.
- Notified body: **No. 1301**
TECHNICKÝ A SKÚŠOBNÝ ÚSTAV STAVEBNÝ, n. o.
Studená 3, 821 04 Bratislava, Slovak Republic

7. Declared performances:

Essential characteristics	Performance	Test standard	Harmonized technical specification
Initial tensile adhesion strength	≥ 0,5 N/mm ²	EN 14891, Clause A6.2	EN 14891: 2012 /AC: 2012
Waterproofing	No penetration	EN 14891, Clause A.7	
Crack bridging ability under standard conditions	≥ 0,75 mm	EN 14891, Clause A.8.2	
Crack bridging ability at low temperature (-5°C)	≥ 0,75 mm	EN 14891, Clause A.8	
Crack bridging ability at low temperature (-20°C)	≥ 0,75 mm	EN 14891, Clause A.8	
Tensile adhesion strength after heat ageing	≥ 0,5 N/mm ²	EN 14891, Clause A6.5	
Tensile adhesion strength after water contact	≥ 0,5 N/mm ²	EN 14891, Clause A6.4	
Tensile adhesion strength after contact with lime water	≥ 0,5 N/mm ²	EN 14891, Clause A6.9	
Tensile adhesion strength after freeze-thaw cycles	≥ 0,5 N/mm ²	EN 14891, Clause A6.6	
Tensile adhesion strength after contact with chlorinated water	≥ 0,5 N/mm ²	EN 14891, Clause A6.7	
Release dangerous substances	see MSDS	-	-




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:
Maris Polymers S.A.



Inofyta, 30/11/2020
Dimitris Marinis
Quality Responsible

MARIS POLYMERS S.A. &
POLYURETHANE SYSTEMS
IND. AREA INOFYTA IOT
32011 GREECE
TEL: +30 22620 32918-19 FAX
VAT No EL 999504



Inofyta, 30/11/2020
Thomas Clifreo
Managing Director