

DECLARATION OF PERFORMANCE

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

No.9270

1. Unique identification code of the product-type: **MARISEAL® 270W**
2. Intended use: Liquid-applied water impermeable product, type RM for installations on walls and floors, beneath ceramic tiling ceramic tiling with improved crack bridging ability at very low temperature (-20°C), RM02
3. Manufacturer: **MARIS POLYMERS S.M.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 14891:2017**
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 14891:2017
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	
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:

Inofyta, 05/06/2024
Thomas Ciffreo
Managing Director