

DECLARATION OF PERFORMANCE N. CPR-IT1/0432

- 1) Unique identification code of the product-type: **MAPELASTIC SMART**
- 2) Intended uses: **Bi-component liquid-applied water impermeable product, based on polymer modified cementitious mortar (CM O1), for all external installations and swimming pools beneath ceramic tiling (bonded with a C2 adhesive in accordance with EN 12004)**
- 3) Manufacturer: **MAPEI S.p.A. – Via Cafiero, 22 – 20158 Milan – Italy - www.mapei.it**
- 4) Systems of AVCP: **System 4**
System 3 (for water tightness)
- 5) Harmonized standards: **EN 14891:2012 / AC:2012**

Notified bodies: **LGAI TECHNOLOGICAL CENTER, S. A.(Applus+), N. 0370**

- 6) Performances declared:

Essential characteristics	Performances
Initial tensile adhesion strength:	≥ 0,5 N/mm²
Water tightness:	No penetration
Crack bridging ability:	under standard conditions (+23°C) ≥ 0,75 mm at low temperature (-5° C) ≥ 0,75 mm
Durability of initial tensile adhesion:	
- against climate/heat ageing action:	≥ 0,5 N/mm²
- against water/humidity action:	≥ 0,5 N/mm²
- against contact with lime water:	≥ 0,5 N/mm²
- against freeze and freeze-thaw cycles:	≥ 0,5 N/mm²
Release of dangerous substances:	NPD

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: **Lorenzo Martino – Corporate Quality Management**

Milan, 28/03/2023





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 Sheet that MAPEI makes available on the website along with this current Declaration of Performance.

DoP in Pdf format are available in the Mapei website.

Revision 1 notes:	Product unchanged, updated DoP layout
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MAPELASTIC SMART
CE MARKING
Annex to DoP N. CPR-IT1/0432



 0370	 Via Cafiero, 22 – 20158 Milano (Italy) www.mapei.it
14 CPR-IT1/0432 EN 14891 MAPELASTIC SMART <i>Bi-component liquid-applied water impermeable product, based on polymer modified cementitious mortar (CM O1), for all external installations and swimming pools beneath ceramic tiling (bonded with a C2 adhesive in accordance with EN 12004)</i>	
Initial tensile adhesion strength:	≥ 0,5 N/mm ²
Water tightness:	No penetration
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Durability of initial tensile adhesion:	
- against climate/heat ageing action:	≥ 0,5 N/mm ²
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- against contact with lime water:	≥ 0,5 N/mm ²
- against freeze and freeze-thaw cycles:	≥ 0,5 N/mm ²
Release of dangerous substances:	NPD

Note:

MAPEI supplies the current annex along with the DoP to make the consultancy of the CE marking easier for the international clients. The enclosed CE marking can be slightly different compared to the one printed on the relevant packaging or documentation because of:

- NPD (No Performance Determined) values can be omitted by the CE marking,
- graphic adaptations due to lack of space on the packaging or printing methods used,
- different language (the same packaging can be shared by several countries),
- the product is already in stock when the updating of the CE marking is implemented,
- printing mistakes.