ADESIVI · SIGILLANTI · PRODOTTI CHIMICI PER L'EDILIZIA

MAPELASTIC ZERO
Declaration of Performance
N. CPR-NO1/0487

DECLARATION OF PERFORMANCE N. CPR-NO1/0487

1) Unique identification code of the product-type: **MAPELASTIC ZERO**

2) Intended uses: **Two-component liquid-applied water impermeable product, based on polymer modified cementitious mortar (CM O2), for all external installations and swimming pools beneath ceramic tiling (bonded with a C2 adhesive in accordance with EN 12004)**

3) Manufacturer: **MAPEI AS – Vallsetvegen 6, 2120 – Sagstua (Norge)** **www.mapei.no**

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 very low temperature (-20°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: **Trond Hagerud – General Manager**

Sagstua, 26/08/2024 .....

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 0 notes:	*First issue*

MAPELASTIC ZERO
CE MARKING
Annex to DoP N. CPR-NO1/0487

MAPEI
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CE 0370	MAPEI **Vallsetvegen 6, 2120 – Sagstua (Norge)** **www.mapei.no**
24 **CPR-NO1/0487** **EN 14891** **MAPELASTIC ZERO** *Two-component liquid-applied water impermeable product, based on polymer modified cementitious mortar (CM O2), for all external installations and swimming pools beneath ceramic tiling (bonded with a C2 adhesive in accordance with EN 12004)*	
Initial tensile adhesion strength: Water tightness: Crack bridging ability:	≥ 0,5 N/mm^2 No penetration under standard conditions (+23°C) ≥ 0,75 mm at very low temperature (-20°C) ≥ 0,75 mm
Durability of initial tensile adhesion: - against climate/heat ageing action: - against water/humidity action: - against contact with lime water: - against freeze and freeze-thaw cycles:	 ≥ 0,5 N/mm^2 ≥ 0,5 N/mm^2 ≥ 0,5 N/mm^2 ≥ 0,5 N/mm^2 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.*