MAPELASTIC ZERO
Declaration of Performance
N. CPR-NO1/0486

DECLARATION OF PERFORMANCE N. CPR-NO1/0486

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

2) Intended uses: **Two-component cementitious coating for intended use in concrete surface protection by protection against ingress, moisture control and increasing resistivity**

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

4) Systems of AVCP: **System 2+**
System 3 (for reaction to fire)

5) Harmonized standards: **EN 1504-2:2004**

Notified bodies: **ICMQ SPA, N. 1305**
CSI SPA, N. 0497

6) Performances declared:

Essential characteristics	Performances
Permeability to CO_2:	**s_D > 50 m**
Water vapour permeability:	**Class I**
Capillary absorption and permeability to water:	**< 0,1 kg·m^{-2}·h$^{-0,5}$**
Thermal compatibility:	**≥ 0,8 N/mm^2 (with de-icing salt influence)**
Crack-bridging ability:	**Class A3 (-20°C), B 3.1 (23°C)**
Adhesion strength by pull-off test:	**≥ 0,8 N/mm^2**
Reaction to fire:	**Class C-s1,d0**
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 .....

DoP in Pdf format are available in the Mapei website.

Revision 1 notes:	*Updated NB for reaction to fire*

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

MAPELASTIC ZERO
CE MARKING
Annex to DoP N. CPR-NO1/0486

ADESIVI · SIGILLANTI · PRODOTTI CHIMICI PER L'EDILIZIA

CE 1305, 0497	MAPEI **Vallsetvegen 6, 2120 – Sagstua (Norge)** **www.mapei.no**
24 **CPR-NO1/0486** **EN 1504-2** **MAPELASTIC ZERO** *Two-component cementitious coating for intended use in concrete surface protection by protection against ingress, moisture control and increasing resistivity*	
Permeability to CO_2:	s_D > 50 m
Water vapour permeability:	Class I
Capillary absorption and permeability to water:	< 0,1 kg·m^{-2}·h$^{-0,5}$
Thermal compatibility:	≥ 0,8 N/mm^2 (with de-icing salt influence)
Crack-bridging ability:	Class A3 (-20°C), B 3.1 (23°C)
Adhesion strength by pull-off test:	≥ 0,8 N/mm^2
Reaction to fire:	Class C-s1,d0
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.*