



PLANITOP RASA & RIPARA R4
Declaration of Performance
No CPR-IT1/0984

DECLARATION OF PERFORMANCE No CPR-IT1/0984

- 1) Unique identification code of the product-type: **PLANITOP RASA & RIPARA R4**
- 2) Intended uses: **Hydraulic mortar (R4-CC) for structural repair of concrete in buildings and civil engineering works.**
- 3) Manufacturer: **Mapei SpA - Via Cafiero, 22 - 20158 - Milano - Italia (Italy) - www.mapei.it**
- 4) Harmonized standards: **EN 1504-3:2005**

No: Notified bodies:

1305 ICMQ SPA

- 5) Performances declared and Assessment and Verification of Constancy of Performance (AVCP):

Essential characteristics	Performances	AVCP
Compressive strength:	Class R4	2+
Chloride ion content:	≤ 0,05%	2+
Adhesive bond:	≥ 2,0 MPa	2+
Carbonation resistance:	Pass	2+
Elastic modulus:	≥ 20 GPa	2+
Thermal compatibility:	≥ 2,0 MPa (Freeze-thaw)	2+
Capillary absorption:	≤ 0,5 kg/(m ² ·h ^{0,5})	2+
Reaction to fire:	Class A1/A1 _{FL}	4
Dangerous substances:	NPD	-

- 6) Appropriate Technical Documentation: **No “PLANITOP RASA & RIPARA R4”. Reaction to fire class declared without the need for testing according to the Commission Decision 96/603/EC and following amendments. Organic material < 1% by mass and volume.**



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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**

Milano, 18/09/2026

A handwritten signature in blue ink, reading "Lorenzo Martino", positioned above a horizontal dotted line.

The DoP in PDF format are available on our website.

<i>Revision 10 notes:</i>	<i>Updating to points: 1</i>
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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 the manufacturer makes available on the website along with this current Declaration of Performance.

 1305	 Via Cafiero, 22 - 20158 - Milano - Italia (Italy) www.mapei.it
<p style="text-align: center;">23 CPR-IT1/0984 EN 1504-3 PLANITOP RASA & RIPARA R4 Hydraulic mortar (R4-CC) for structural repair of concrete in buildings and civil engineering works.</p>	
Compressive strength:	Class R4
Chloride ion content:	$\leq 0,05\%$
Adhesive bond:	$\geq 2,0$ MPa
Carbonation resistance:	Pass
Elastic modulus:	≥ 20 GPa
Thermal compatibility:	$\geq 2,0$ MPa (Freeze-thaw)
Capillary absorption:	$\leq 0,5$ kg/(m ² ·h ^{0,5})
Reaction to fire:	Class A1/A1 _{FL}

The manufacturer 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:

- 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.