

Declaration of performance: No. CPR-IT1/0104G

1. Unique identification code of the product-type: **GRANIRAPID GREY**
2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR:

IMPROVED, FAST SETTING, TWO-COMPONENT CEMENTITIOUS ADHESIVE FOR CERAMIC TILES

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Internal and external tiling on floors and walls**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5): **MAPEI S.p.A. – Via Cafiero, 22 – Milano (Italy)** **www.mapei.it**
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): **Not applicable**
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 3**
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

The notified testing laboratories Untersuchungs- und Beratungsinstitut für Wand und Bodenbeläge der Säurefliesner-Vereinigung e.V. Grossburgwedel, No. 1212 and TUM München, No. 1211, performed the determination of the product-type on the basis of type testing on samples taken by the manufacturer, under system 3, and issued the test reports No. 85330201.101 and No. 25070279/Gi.

The notified testing laboratory MPA Dresden, N. 0767, performed the determination of the reaction to fire on samples taken by the manufacturer, under system 3, and issued the classification reports No. 2008-B-2749/17 e 2008-B-2749/21.

8. In the case the declaration of performance concerning a construction product for which a European Technical assessment has been issued: **Not applicable**
9. Declared performance

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	Class A2-s1, d0 A2 _{fl} -s1	EN 12004:2007 + A1:2012
Bond strength as: - initial tensile adhesion strength - early tensile adhesion strength	≥ 1,0 N/mm ² ≥ 0,5 N/mm ²	
Durability for: - tensile adhesion strength after heat ageing - tensile adhesion strength after water immersion - tensile adhesion strength after freeze-thaw cycles	≥ 1,0 N/mm ² ≥ 1,0 N/mm ² ≥ 1,0 N/mm ²	
Release of dangerous substances	See SDS	

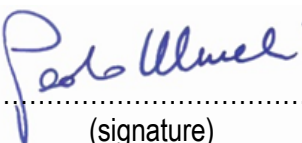
- 10 The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: **Paolo Murelli – Corporate Quality Management**
(name and function)

Milan, 01/07/2013

(place and date of issue)


(signature)

CE MARKING according to CPR 305/2011 and EN12004:2007+A1:2012

 1211 1212 0767	 Via Cafiero, 22 – 20158 Milano (Italy) www.mapei.it																		
<p style="text-align: center;">04 CPR-IT1/0104G EN 12004:2007+A1:2012 GRANIRAPID GREY Improved, fast setting, cementitious adhesive for internal and external tiling on floors and walls</p>																			
<table><tr><td>Reaction to fire</td><td>Class A2-s1, d0 / A2_{fl}-s1</td></tr><tr><td>Bond strength, as:</td><td></td></tr><tr><td> Initial tensile adhesion strength</td><td>≥ 1,0 N/mm²</td></tr><tr><td> Early tensile adhesion strength</td><td>≥ 0,5 N/mm²</td></tr><tr><td>Durability for:</td><td></td></tr><tr><td> Tensile adhesion after heat ageing</td><td>≥ 1,0 N/mm²</td></tr><tr><td> Tensile adhesion after water immersion</td><td>≥ 1,0 N/mm²</td></tr><tr><td> Tensile adhesion after freeze/thaw cycles</td><td>≥ 1,0 N/mm²</td></tr><tr><td>Release of dangerous substances</td><td>see SDS</td></tr></table>		Reaction to fire	Class A2-s1, d0 / A2 _{fl} -s1	Bond strength, as:		Initial tensile adhesion strength	≥ 1,0 N/mm ²	Early tensile adhesion strength	≥ 0,5 N/mm ²	Durability for:		Tensile adhesion after heat ageing	≥ 1,0 N/mm ²	Tensile adhesion after water immersion	≥ 1,0 N/mm ²	Tensile adhesion after freeze/thaw cycles	≥ 1,0 N/mm ²	Release of dangerous substances	see SDS
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