## Declaration of performance: No. CPR-IT1/0122

- 1. Unique identification code of the product-type: KERALASTIC T
- 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 REACTION RESIN 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 laboratory 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 report No. N. 25040471/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 N. 2008-B-2748/16.1 and N. 2008-B-2748/17.1.

- 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 E, E <sub>fl</sub>	EN 12004:2007 + A1:2012
Bond strength as: - initial shear adhesion strength	≥ 2,0 N/mm <sup>2</sup>	
Durability for: - shear adhesion strength after water immersion - shear adhesion strength after thermal shock	≥ 2,0 N/mm <sup>2</sup> ≥ 2,0 N/mm <sup>2</sup>	
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 EN 12004:2007+A1:2012



0767



Via Cafiero, 22 – 20158 Milano (Italy) www.mapei.it

Class E, E<sub>fl</sub>

## 04 CPR-IT1/0122 EN 12004:2007+A1:2012 KERALASTIC T

Improved reaction resin adhesive for internal and external tiling on floors and walls

Reaction to fire

Bond strength, as:

Initial shear adhesion strength  $\geq 2.0 \text{ N/mm}^2$ 

Durability for:

Shear adhesion strength after water immersion  $\geq$  2,0 N/mm<sup>2</sup> Shear adhesion strength after thermal shock  $\geq$  2,0 N/mm<sup>2</sup> Release of dangerous substances  $\geq$  2,0 N/mm<sup>2</sup> see SDS