

**DECLARATION OF PERFORMANCE N. CPR-IT1/0834**

- 1) Unique identification code of the product-type: **KERAPOXY EASY DESIGN**
- 2) Intended uses: **Improved, bi-component epoxy reaction resin adhesive for internal and external tiling on floors and walls**
- 3) Manufacturer: **MAPEI S.p.A. – Via Cafiero, 22 – 20158 Milan – Italy - [www.mapei.it](http://www.mapei.it)**
- 4) Systems of AVCP: **System 3**  
**System 4 (for reaction to fire)**
- 5) Harmonized standards: **EN 12004:2007+A1:2012**

Notified bodies: **The notified laboratory LGAI TECHNOLOGICAL CENTER, S. A./Applus, N. 0370, carried out the assessment of the performance on the basis of testing on samples taken by the manufacturer.**

- 6) Performances declared:

Essential characteristics	Performances
<b>Reaction to fire</b>	<b>Class E</b>
<b>Bond strength, as:</b>	
- initial shear adhesion strength	$\geq 2,0 \text{ N/mm}^2$
<b>Durability for:</b>	
- shear adhesion strength after thermal shock	$\geq 2,0 \text{ N/mm}^2$
- shear adhesion strength after water immersion	$\geq 2,0 \text{ N/mm}^2$
<b>Release of dangerous substances:</b>	<b>NPD</b>

- 7) Appropriate Technical Documentation: reaction to fire class declared without the need for testing according to the Commission Decision 2010/81/EU.  
Organic material < 50 % by weight      Maximum layer thickness 5 mm
- 8) 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.

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: **Martino Lorenzo – Corporate Quality Management**

**Milan, 11/12/2020**





*DoP in Pdf format are available in the Mapei website*

<b>Revision 0 notes:</b>	<b>First issue</b>
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**KERAPOXY EASY DESIGN**  
**CE MARKING**  
*Annex to DoP N. CPR-IT1/0834*



 0370	 Via Cafiero, 22 – 20158 Milano (Italy) www.mapei.it
<b>20</b> <b>CPR-IT1/0834</b> <b>EN 12004</b> <b>KERAPOXY EASY DESIGN</b> <i>Improved, bi-component epoxy reaction resin adhesive for internal and external tiling on floors and walls</i>	
Reaction to fire	Class E
Bond strength, as:	
- initial shear adhesion strength	$\geq 2,0 \text{ N/mm}^2$
Durability for:	
- shear adhesion strength after thermal shock	$\geq 2,0 \text{ N/mm}^2$
- shear adhesion strength after water immersion	$\geq 2,0 \text{ N/mm}^2$
Release of 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 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.