

KERAQUICK S1 Declaration of Performance N. CPR-GB1/0070

DECLARATION OF PERFORMANCE N. CPR-GB1/0070

- 1) Unique identification code of the product-type: KERAQUICK S1
- 2) Intended uses: improved fast setting cementitious adhesive for internal and external tiling on floors and walls
- 3) Manufacturer: MAPEI U.K. Ltd Mapei House Steel Park Road, Halesowen, West Midlands B62 8HD- www.mapei.co.uk
- 4) Systems of AVCP: System 3
- 5) Harmonized standards: EN 12004:2007+A1:2012

Notified bodies: Technische Universität München Materialprüfungsamt für das Bauwesen, N. 1211 and Instytut Techniki Budowlanej (ITB), N. 1488

6) Performances declared:

Essential characteristics	Performances
Reaction to fire:	Class A2-s1, d0/A2 _{fi} -S1
Bond strength:	expressed as:
	- initial tensile adhesion strength ≥ 1,0 N/mm²
	- early tensile adhesion strength ≥ 0,5 N/mm ²
Durability against:	expressed as:
- climate/heat ageing action:	- tensile adhesion strength after heat ageing ≥ 1,0 N/mm ²
- water/humidity action:	- tensile adhesion strength after water immersion ≥ 1,0 N/mm ²
- freeze-thaw cycles:	- tensile adhesion strength after freeze-thaw cycles ≥ 1,0 N/mm²
Release of dangerous substances:	NPD

7) Appropriate Technical Documentation: included, as long as needed, in the technical dossier stored by the manufacturer.

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:

Peter Dube – Head of HSEQ

Halesowen, 03/08/2021

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.

DoP in Pdf format are available in the Mapei website

Revision 1 notes: Product unchanged, the new DoP layout has been adopted

KERAQUICK S1 CE MARKING

Annex to DoP N. CPR-GB1/0070







MAPEI U.K. Ltd - Mapei House - Steel Park Road, Halesowen, West Midlands B62 8HD

www.mapei.co.uk

15 **CPR-GB1/0070** EN 12004 KERAQUICK S1

improved fast setting cementitious adhesive for internal and external tiling on floors and walls

Reaction to fire: Class A2-s1, d0/A2_{fl}-S1

Bond strength: expressed as:

> - initial tensile adhesion strength ≥ 1,0 N/mm² - early tensile adhesion strength ≥ 0,5 N/mm²

Durability against: expressed as:

- climate/heat ageing action: - tensile adhesion strength after heat ageing ≥ 1,0 N/mm² - water/humidity action: - tensile adhesion strength after water immersion ≥ 1,0 N/mm² - freeze-thaw cycles: - tensile adhesion strength after freeze-thaw cycles ≥ 1,0 N/mm²

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 (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.