

## kerakoll

## **DECLARATION OF PERFORMANCE No 0575**

- 1. Unique identification code of the product-type: METRIC R3 UNI
- 2. Intended use/es:

Product for concrete repair used in buildings and civil engineering works according to principles: 3 (CR), 4 (SS) and 7 (RP)

- 3. Manufacturer:
  - KERAKOLL Hellas E.P.E. 1st km. Schimatari-Avlida Rd. 32009 Schimatari-Viotia Greece
- 4. System/s of AVCP: System 2+ and System 4 for reaction to fire
- 5. Harmonised standard: EN 1504-3:2005

Notified body/ies: S.G.S. Italia No.1381

**6.** Declared performance/s:

Essential characteristics	Performance
Reaction to fire	Class A1
Compressive strength	Class R3
Chloride ion content	≤ 0,05 %
Adhesive bond	≥ 1,5 MPa
Thermal compatibility (freeze-thaw)	≥ 1,5 MPa
Elastic modulus CC	≥15GPa
Elastic modulus PCC	≥15GPa
Carbonation resistance	Pass
Capillary absorption	≤ 0,5 kg·m <sup>-2</sup> h <sup>-0,5</sup>
Release of dangerous substances	See SDS

The performance of the product identified above is in conformity with the set of declared performance/s. 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: **Zissis Koulaxidis (General Manager)** At Schimatari-Viotia, on 30/06/2023

