



## **DECLARATION OF PERFORMANCE No 0072**

- 1. Unique identification code of the product-type: KERABUILD ECO R4 TIXO
- 2. Intended use/es: Repair products for concrete, used in buildings and civil engineering works
- 3. Manufacturer: Kerakoll S.p.A Via dell'Artigianato, 9 41049 Sassuolo (MO) Italia
- 4. System/s of AVCP: System 2+ and System 4 for reaction to fire
- 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 R4
Chloride ion content	≤ 0,05 %
Adhesive bond	≥ 2,0 MPa
Thermal compatibility (freeze-thaw)	≥ 2,0 MPa
Capillary absorption	≤ 0,5 Kg·m <sup>-2</sup> · h <sup>-0,5</sup>
Elastic modulus CC	≥ 20 GPa
Elastic modulus PCC	≥ 20 GPa
Carbonation resistance	Pass
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: **Romano Sghedoni (legal representative)**At Sassuolo, on 11/06/2021

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