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DECLARATION OF PERFORMANCE No 0599

- 1. Unique identification code of the product-type: METRIC R4 TIXO
- 2. Intended use/es: Product for concrete structural repair 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 R4
Chloride ion content	≤ 0,05 %
Adhesive bond	≥ 2,0 MPa
Thermal compatibility (freeze-thaw)	≥ 2,0 MPa
Capillary absorption	≤ 0,5 Kg·m ⁻² · h ^{-0,5}
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: Zissis Koulaxidis (General Manager)

At Schimatari-Viotia,, on 30/06/2023

All

kerakoll.com

ΚΕRAKOLL ΕΛΛΑΣ Ε.Π.Ε. – 1ο Χλμ. Σχηματαρίου – Αυλίδας, Θέση Ρουθούνια – 32009 Σχηματάρι Βοιωτίας, Ελλάδα Tel. +30 22620 49700 – Fax +30 22620 58788 – e-mail: info@kerakollhellas.gr Α.Φ.Μ.: 099224696, Γενικό Εμπορικό Μητρώο (Γ.Ε.ΜΗ.): 013412517000, Μετοχικό Κεφάλαιο: 5.001.270 €