



kerakoll

DECLARATION OF PERFORMANCE No 0583

1. Unique identification code of the product-type: **HYBRID Μεμβράνη**
2. Intended use/es:
Coating for surface protection of concrete structures according to principles 1 (PI), 2 (MC) and 8 (IR)
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 1504-2:2004**
Notified body/ies: **SGS Italia No.1381**
6. Declared performance/s:

Essential characteristics	Performance
Reaction to fire	Class F
Linear shrinkage	NPD
Coefficient of thermal expansion	NPD
Adhesion by cross-cut test	NPD
Permeability to CO₂	S_D > 50 m
Permeability to water vapour	Class I, S_D < 5 m
Capillary absorption and permeability to water	w < 0,1 kg*m⁻² *h^{-0,5}
Thermal compatibility	NPD
Crack bridging ability	NPD
Adhesion strength by pull-off test	≥ 1,5 N/mm²
Slip/skid resistance	NPD
Behaviour after artificial weathering	NPD
Antistatic behavior	NPD
Adhesion on wet concrete	NPD
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 02/12/2022

kerakoll.com

KERAKOLL 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 €