



DECLARATION OF PERFORMANCE No 0559

- 1. Unique identification code of the product-type: ISOBUILD ECO BLOCK
- 2. Intended use/es: **Designed thin layer masonry mortar (T) for external and internal use in** elements subject to structural requirements
- 3. Manufacturer: Kerakoll Hellas E.P.E. 1st km. Schimatari-Avlida Rd. 32009 Schimatari-Viotia Greece
- 4. System/s of AVCP:

System 2+

Harmonised standard: EN 998-2:2016
Notified body/ies: S.G.S. Italia N.1381

6. Declared performance/s:

Essential characteristics	Performance
Reaction to fire	Class A1
Compressive strength	M5
Initial shear strength	0,3 N/mm² (v.t.)
Flexural bond strength	NPD
Contents of chloride	≤ 0,05%
Water absorption	≤ 0,8 Kg/(m² min ^{0,5})
Water vapour permeability	μ 5/20 (v.t.)
Thermal conductivity	0,45 W/mK (v.t)
Durability	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 04/04/2022

