



# kerakoll

## 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+**
5. Harmonised standard: **EN 998-2:2016**  
Notified body/ies: **S.G.S. Italia N.1381**
6. Declared performance/s:

Essential characteristics	Performance
<b>Reaction to fire</b>	<b>Class A1</b>
<b>Compressive strength</b>	<b>M5</b>
<b>Initial shear strength</b>	<b>0,3 N/mm<sup>2</sup> (v.t.)</b>
<b>Flexural bond strength</b>	<b>NPD</b>
<b>Contents of chloride</b>	<b>≤ 0,05%</b>
<b>Water absorption</b>	<b>≤ 0,8 Kg/(m<sup>2</sup> min<sup>0,5</sup>)</b>
<b>Water vapour permeability</b>	<b>μ 5/20 (v.t.)</b>
<b>Thermal conductivity</b>	<b>0,45 W/mK (v.t)</b>
<b>Durability</b>	<b>NPD</b>
<b>Release of dangerous substances</b>	<b>See SDS</b>

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

**kerakoll.com**

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