

**DECLARATION OF PERFORMANCE  
(Regulation (EU) 305/2011)  
No. TEKTOTERMPREMIX01/2023**



1. Unique identification of the product-type:

**TEKTOTERM PREMIX**

2. Intended use/es:

**Thermal insulating mortar (T) for internal/external use**

3. Manufacturer:

**ARCHITEKTONIDIS MONOTIKA S.A., "TEKTO HELLAS"**  
Headquarters: 10 Zakka str., Neapoli, Thessaloniki, PO 56727  
Tel: +302310511871, Greece, e-mail: tekto@tekto.gr  
Factory: 10<sup>o</sup> km Thessalonikis – Neochoroudas, Greece  
Tel: +302310782007

4. Authorised representative: -

5. System/s of AVCP:

**System 4**

6. Harmonised standard:

**ELOT EN 998-1**

7. Declared performance/s:

| Essential characteristics | Declared performance                                                                                                                                            | Harmonised technical specification |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| Reaction to fire          | Euroclass A2-s1, d0                                                                                                                                             | ELOT EN 13501-1                    |
| Adhesion                  | 0,13 N/mm <sup>2</sup> , <b>FPB</b>                                                                                                                             | ELOT EN 1015-12                    |
| Water absorption          | <b>W<sub>c1</sub></b>                                                                                                                                           | ELOT EN 1015-18                    |
| Compression strength      | <b>CS1</b>                                                                                                                                                      | ELOT EN 1015-11                    |
| Water vapour permeability | $\mu = 9$                                                                                                                                                       | ELOT EN 1015-19                    |
| Thermal conductivity      | $\lambda_d = 0,069$ W/mK, <b>T1</b>                                                                                                                             | ELOT EN 12667                      |
| Durability                | Against freeze / thaw: evaluation based on the provisions valid in the intended place of use of the mortar                                                      |                                    |
| Dangerous substances      | Contains cement with reducing agents for keeping the concentration of Cr (VI) below 2 mg/kg of dry cement (0,0002%) according to the relevant Greek legislation |                                    |

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

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:

Theodoros Architektonidis

Chemical engineer, M.Eng.

Thessaloniki - Greece, 09/01/2023

