

**Declaration of performance**  
**Nº DPCTLMWGL011KAIG2**

(UK)-Rev. Nº5

1) Unique identification code of the product-type;

Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

**Dry-pressed ceramic tiles with water absorption  $0,5\% < E_b \leq 3\%$ , for internal and external walls and floorings**

2) Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: **external and internal surface finishes-floors, walls**

3) Name registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5): **Khan Omurtag AD, Shumen, Varnensko Shosse STR, Phone: +35954830487, Fax: +35954832692; E-mail: [info@kai.bg](mailto:info@kai.bg)**

4) Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2): *not applicable*

5) System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 4**

6) In case of the declaration of performance concerning a construction product covered by a harmonized standard: Name and number of notified body: *not applicable*

7) Declared performance/s:

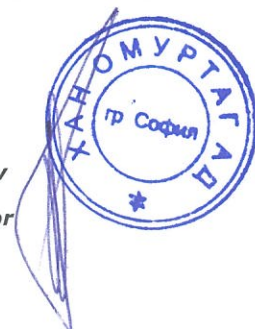
| Essential Characteristics                                                                                           | Performance                                                                             | Harmonized technical Specification |
|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------------|
| Reaction to fire                                                                                                    | Class A1fl/A1                                                                           | EN 14411:2012                      |
| Release of dangerous substances:<br>- cadmium<br>- lead<br>- other                                                  | NPD<br>NPD<br>NPD                                                                       |                                    |
| Breaking strength<br>- thickness $\geq 7.5\text{mm}$<br>- thickness $< 7.5\text{mm}$                                | $\geq 1100\text{N}$<br>$\geq 700\text{N}$                                               |                                    |
| Durability for:<br>- internal use<br>- external use-freeze-thaw resistance                                          | Pass<br>Pass                                                                            |                                    |
| Bond strength/adhesion<br>- cementitious adhesive<br>- dispersion adhesive<br>- reactive resin adhesive<br>- mortar | $\geq 0.5\text{ N/mm}^2$<br>$\geq 1.0\text{ N/mm}^2$<br>$\geq 2.0\text{ N/mm}^2$<br>NPD |                                    |
| Thermal Shock Resistance                                                                                            | Pass                                                                                    |                                    |
| Tactility                                                                                                           | NPD                                                                                     |                                    |
| Slipperiness                                                                                                        | See table                                                                               |                                    |

The performance of the product identified above is in conformity with the set of declared performances. 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:

**Shumen, 01.07.2024.**

**Plamen Pashev**  
**Operations Director**



Link to the online copy of Slipperiness indexes:

[https://www.kai.bg/en/articles/category/slipperiness-coefficients?from\\_store=bg](https://www.kai.bg/en/articles/category/slipperiness-coefficients?from_store=bg)