

Declaration of Performance

Ref.:ZK-T-T/02/06



Zalakerámia

1. **Type of product** for identification: ceramic tiles, dry pressed
GLAZED INDOOR FLOOR TILES

type of product	nominal size (cm)
ZBP, ZZP, ZPD letters (1-999)+ maximum 5 numbers (30 000 – 99 999) KBX or KBK or KBR + 19xx – 2xxx year/number (1-999) Fantasy name	20x20,30x30, 45x45, 20x60, 20x50
decor elements with fancy name	special

2. **Proposed field of utilization:** covering inside wall and floor surfaces not exposed to freezing
3. **Producer:**
Zalakerámia Zártkörűen Működő Részvénytársaság, H-8946 Tófej, Rákóczi u. 44.
TEL: (36) 92/566-400, FAX: (36) 369-070 Info: (36) 80/34-34-34,
E-mail: info@zalakeramia.hu, web: www.zalakeramia.hu
4. System of assessment and verification of constancy of performance as set ou in Annex V.: *System 4*
5. **Performance according to declaration:**

essential characteristics	performance	technical specification
water absorption	E>10%	EN 14411: 2016 group BIII annex L
bending strength	≥ 15 N/mm ² ≥ 12 N/mm ²	EN 14411: 2016 group BIII annex L
breaking strength thickness ≥ 7,5 mm thickness < 7,5 mm	≥ 600 N ≥ 200 N	EN 14411: 2016 group BIII annex L
reaction to fire	A1	without testing, 96/603/EC
frost resistance	not required	EN 14411: 2016 group BIII annex L
thermal shock resistance	as per norm	EN 14411: 2016 group BIII annex L
adhesion	with bonding cement: 0.5 N/mm ² with dispersion adhesives: 1.0 N/mm ² with reactive resin adhesives: 2.0 N/mm ²	EN 14411: 2016 group BIII annex L
slip resistance	NPD	DIN 51 130, DIN 51 097
wear resistance	indicated by manufacturer (PEI 2,3,4,5) indicated on packing	ISO 10545-7
durability	as per norm	PTK.6.169§(2) bekezdés
size and quality of surface	as per norm	EN 14411: 2016 group BIII annex L
resistance against staining agents (class)	min.3	EN 14411: 2016 group BIII annex L
cemical resistance (class) against low concentrate acids and alkalis against high concentrate acids and alkalis househod chemicals and swimming pool additives	GLA NPD min. GB	EN 14411: 2016 group BIII annex L
release of hazardous substances - cadmium - lead	as per norm as per norm	EN 14411: 2016 group BIII annex L

6. The performance of the product identified in point 1 is in conformity with the declared performance in point 5.
7. **First standard test:** Accredited Test Laboratory of Építéstügyi Minőségellenőrző Innovációs (ÉMI) Kht. (Non-profit Company for Quality Control and Innovation in Building), 2000 Szentendre, Dózsa György út 26.

FC-A137K-16358-2018 TVB: M-4062/2006-2011

8. The performance declaration has been issued in compliance with the requirements specified in the Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011.
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

Tófej, 2023.08.21

Dr. Jaramani Rafik
Chairman and CEO

ZALAKERÁMIA Zártkörűen Működő
Részvénytársaság
8946 Tófej, Rákóczi út 44.

Hadnagy Zoltán
Financial director