

DECLARATION OF PERFORMANCE

No.: **FT-ZK-02**

1. *Unique identification code of the product-type:* **860502571XXXX, 860502572XXXX, 860502573XXXX**
2. *Type, batch or serial number or any other element allowing identification of the construction product:* **glazed ceramic tiles with water absorption $\leq 0.5\%$. Exact product identification is stated on each packaging.**
3. *Intended use of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:* **glazed ceramic tiles for interior and exterior applications on floors and walls**
4. *Name, registered trade name or registered trade mark and contact address:* **ZORKA KERAMIKA d.o.o., Hajduk Veljkova 1 (ID 17550829), 15000 Šabac, Phone No.: +381 15 361 000, e-mail: keramika@zorka-keramika.rs**
5. *System or systems of assessment and verification of constancy of performance of the construction product:* **system 3**
6. *Notified body:* **Institut IMS, Bulevar vojvode Mišića 43 (ID 01008139), 11000 Belgrade, Serbia, performing regular product type testing under system 3.**

The properties listed in the statement apply for all commercial quality classes:

<i>Basic characteristics</i>	<i>Property</i>	<i>Harmonized technical specification</i>
<i>Reaction to fire</i>	Class A1 _{FL}	without testing (decree 96/603 EHS)
<i>Breaking strength</i>	$\geq 1300\text{N}$	EN 14 411: 2011
<i>Modulus of rupture</i>	35MPa	
<i>Thermal shock resistance</i>	Resistant	EN 14 411: 2011
<i>Durability for:</i>	internal use external use: freeze-thaw resistance	EN 14 411: 2011
<i>Slip resistance</i>	for shoe for bare foot	DIN 51 130 (Table 1) DIN 51 087 (Table 2)

7. *Notified body :* **TZUS, Zahradni 15, 326 00 Plzen, Czech Republic, notification No.1020. performing the slip resistance tests stated in Tables 1 and 2.**

Table 1: Slip resistance of tested glazed sintered ceramic tiles as per DIN 51 130 (shoe)

<i>Series</i>	<i>ID codes</i>	<i>DIN 51 130</i>
Waves	8605025730202, 8605025730219, 8605025730226, 8605025730233, 8605025730240	R10
Kelt	8605025721279, 8605025721286, 8605025721293	R10
Crystal	8605025730905, 8605025730912, 8605025730929, 8605025730936	R10
Public	8605025721552, 8605025721569, 8605025721576, 8605025721583	R10
Tuscany	8605025730707, 8605025730714, 8605025730721, 8605025730738, 8605025730745	R10
Ana Grey	8605025721804	R10

Ana Red	8605025721811	R10
Ana Sand	8605025721798	R10
Ana Cotto	8605025721835	R11
Ana Terra	8605025721828	R11
Pebbles	8605025721941, 8605025721958, 8605025721965, 8605025721972	R11
Paladiana	8605025720708, 8605025720715, 8605025720722	R11
KD	8605025710204, 8605025710211, 8605025710228, 8605025710235, 8605025710242, 8605025710259	R12

Table 2: Slip resistance of tested glazed sintered ceramic tiles as per DIN 51 097 (bare foot)

Series	ID codes	DIN 51 097
Public	8605025721552, 8605025721569, 8605025721576, 8605025721583	A
Crystal	8605025730905, 8605025730912, 8605025730929, 8605025730936	B
Tuscany	8605025730707, 8605025730714, 8605025730721, 8605025730738, 8605025730745	B
Pebbles	8605025721941, 8605025721958, 8605025721965, 8605025721972	B
Paladiana	8605025720708, 8605025720715, 8605025720722	B
KD	8605025710204, 8605025710211, 8605025710228, 8605025710235, 8605025710242, 8605025710259	C

8. Properties of the product listed in points 1 and 2 are in conformity with properties listed in point 6 and 7.

This statement on the properties has been issued under the full responsibility of a producer specified in point 4.

Signature on behalf of the producer:

Ing. Sanela Čjepa
quality manager
Zorka Keramika, d.o.o.



Date and place of issue: 28th June 2013, Šabac