

DECLARATION OF PERFORMANCE

№ 001CPR-DOP 2017

1. **Unique identification code of the product-type:** dry pressed ceramic floor and wall tiles absorption $E_b \leq 0,5\%$
2. **Intended use/es:** Internal and external floorings and wall
3. **Manufacturer:** NKSI, Betonnyaya str., 1, Noginsk, Moscow region, Russia, 142410
ESTIMA@ESTIMA.RU, WWW.ESTIMA.RU
4. **Systems AVCP:** System 4, System 3
5. **Harmonized standard:** EN 14411:2016
6. **Notified Laboratory:** CENTRO DI RICERCA E SPERIMENTAZIONE PER L'INDUSTRIA CERAMICA Via Martelli 26 40138 Bologna Italy. N.B. 1477
7. **Declared performances:**

Essential characteristics	Performance
Reaction to fire	A1 FL
Release of dangerous substances, for:	
- cadmium	0,01 mg/dm ²
-lead	0,001 mg/dm ²
Breaking strength	>2000 N
Modulus of rupture	>35 N/mm ²
Slipperiness	see attached table 1
Bond strength / adhesion	see attached table 2
Durability, for:	
- internal use	PASS
- external use: freeze-thaw resistance	PASS
Tactility	NPD

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: [name]

General manager ООО «NKSI» A.A.Salomatin

At [place] 15.02.2017 on [date of issue]

[signature]



Slipperiness

DM 236/89 (CoF)	DIN 51130	ENV 12633	Collection
dry >0,5 wet >0,4	R10	class 1	BOLERO CREATIVE ENERGY IRON LIMESTONE MIXSTONE STRONG
dry >0,6 wet >0,6	R10	class 1	TRAFFIC TRAFFIC DÉCOR SAND
dry >0,6 wet >0,6	R10	class 1	ARTWOOD BRIGANTINA CHALET FABRIC SHERWOOD SPANISH WOOD TASTE VINTAGE
dry >0,6 wet >0,6	R9	class 1	AGLOMERAT BLUE STONE CAPRI JAZZ LATTE POLARIS RICH SILK VENEZIA
dry >0,6 wet >0,6	R10	class 1	ALTAIR OLIMPIA PIETRA QUARZIT STANDARD anti-slip
dry >0,5 wet >0,4	R9	class 1	COMFORT
dry >0,35 wet >0,32	R9	class 1	ANTICA COUNTRY DUNA HARD LOFT MILD STONE
dry >0,6 wet >0,6	N.C.	class 1	MARMI RAINBOW STANDARD TREND
dry >0,4 wet >0,4	N.C.	class 0	Polished and lappato all collections

Table 2.

Bond strength / adhesion (N/mm²)

EN 1348-8.2	1,4
EN 1348-8.3	0,7
EN 1348-8.4	0,2
EN 1348-8.5	1,2