# Declaration of performance no. 1/16

# 1. Unique identification code of the product:

Dry-pressed ceramic tiles with water absorptivity E≤0.5%

## 2. Intended application(s):

Material intended for lining interior and exterior floor and wall coverings.

### 3. Manufacturer:

# CERAMIKA TUBADZIN III Limited Liability Company, Limited Partnership

## ul. Dworska 28, 98-200 Sieradz,

#### **POLAND**

### www.tubadzin.pl

## 4. Authorized representative:

NA – not applicable

# 5. System(s) of assessment and verification of stability of performance:

Evaluation system: 4

6a. Harmonized standard: EN 14411:2012

**Notified unit(s):** NA – not applicable no. NA – not applicable 6b. **European assessment document:** NA – not applicable **European technical assessment**: No. NA – not applicable

**Technical assessment body:** NA – not applicable no. NA – not applicable

#### 7. Declared performance:

- Declared perjormance.		
Key characteristics	Performance	Technical specifications
Reaction to fire	$A1_{FL}$	
Breaking strength ≥ 7.5 mm [N]	> 3500 N	
Breaking strength < 7.5 mm [N]	> 1200 N	
Releasing of hazardous substances, for:		
-Cadmium	$< 0.001 \text{ mg/dm}^2$	
-Lead	< 0.005 mg/dm <sup>2</sup>	
Binding strength / adhesion [N/mm <sup>2</sup> ]		
- cement adhesives	1,8 Mpa	
- dispersion adhesives	NPD	EN 14411:2012
- reactive resin adhesives	13 Mpa	
-masonry mortar	NPD	
Antislip properties according to standard DIN	as declared in the catalogue	
51130		
Durability for:		
- interior applications	Compliant	
- exteior applications: freeze-thaw resistance	Compliant	
(frost resistance)	•	
Touch sensation	NPD- no performance defined	

## 8. Appropriate technical documentation or special technical documentation:

The performance of the above specified product is compliant with the set of declared performance. This declaration of performance has been issued in line with the regulation (EU) no. 305/2011 under the sole responsibility of the above specified manufacturer.

Signed on behalf of the manufacturer by: Monika Papiernik Chief Technologist

Sieradz on 21.12.2017

amend