

# Declaration of performance

## Nr. 0001-01

### Porcelain Stoneware tile

1. **Unique identification code of the product type:**, "extruded tiles, precision, with low water absorption of E ≤0.5%, Group AI<sub>a</sub>, glazed (GL) and unglazed (UGL)" (Porcelain stoneware tile)  
(Product type for identification: (Product group according to EN 14411: AI<sub>a</sub>)
2. **Intended use or intended uses:** for floor and wall coverings in indoor and outdoor areas
3. **Manufacturer:** Deutsche Steinzeug Cremer & Breuer AG,  
Servaisstraße 9, 53347 Alfter – Witterschlick, Germany
4. **System or systems for evaluation and Verification of constancy of performance:** System 4  
(System for the evaluation and verification of the Stability of performance of the construction product according to Annex V:)
5. **Harmonized standard:** DIN EN 14411 (2012)
6. **Declared performance:**

Essential characteristics	Performance
<b>Bahaviour in fire</b>	A1 <sub>FL</sub>
<b>Delivery of dangerous substances:</b>	
- Cadmium	NPD / no performance specified
- Lead	NPD / no performance specified
- Others	NPD / no performance specified
<b>Durability in the case of:</b>	
- Applications in indoor areas	Passed
- Applications in outdoor areas:	Passed
<b>Breaking strength</b>	Tile thickness < 7.5mm: > 600N Tile thickness ≥7.5mm: > 1300N
<b>Non-slip properties</b>	
CEN/TS 16165 (Annex A, B, C, D)	NPD / no performance specified
<b>Tactility</b>	NPD / no performance specified
<b>Bond strength / adhesive strength:</b>	
- Mortars containing cement, type C	0,5 N / mm <sup>2</sup>
- Dispersion adhesives	NPD / no performance specified
- Reaction resin adhesives	NPD / no performance specified
- Mortars	NPD / no performance specified
<b>Thermal shock resistance (outdoor)</b>	Passed

7. the performances of the above mentioned product correspond to the declared performances. This declaration of performance has been drawn up in accordance with Regulation (EU) No. 305/2011 under the sole responsibility of the manufacturer indicated above.

Signed for and on behalf of the manufacturer of:  
Dr. Thomas Hammer (Executive Vice President), Daniel Schreiner (Head of Product Management)

Alfter – Witterschlick, December 8th, 2020

(place and date of issue)

(name and function)

  
(signature)