

Declaration of performance
in accordance with the Construction Products Regulation

Nr. 001-Feinsteinzeug

Porcelain stoneware

- 1. Product type for identification:** Ceramic tiles, dry pressed with a water absorption <0.5%
(Product type for identification) EN 14411 annex G Bla
- 2. Intended use:** Wall and floor tiles; indoor and outdoor
(Intended use)
- 3. Manufacturer:** Nordceram GmbH, Schönebecker Straße 101, 28759 Bremen
- 4. System for assessing and inspecting the performance reliability of the construction product in accordance with Annex V:** System 4
(System for assessing and inspecting the performance reliability of the construction product in accordance with Annex V)
- 5. Harmonised standards:** DIN EN 14411 (2016)
- 6. Declared performance:**

Essential properties	Performance
Fire behaviour	A1 _{FL}
Emission of hazardous substances:	
- cadmium	Performance not determined
- lead	Performance not determined
- other	Performance not determined
Durability in the case of:	
- uses in internal spaces	Passed
- uses in external spaces: freeze-thaw cycle resistance	Passed
Breaking load	≥ 1300 N
Flexural strength:	
- ≥ Thickness 7,5 mm	≥ 35 N/mm ²
- < Thickness 7,5 mm	≥ 35 N/mm ²
Slip resistant properties	
CEN/TS 16165 Annex A; DIN 51130	See box or catalogue
Tactility	Performance not determined
Bond strength / adhesion:	
- cement-based mortar, type C2	≥ 1 N/mm ²
- dispersion adhesives, type D1	≥ 1 N/mm ²
- reaction resin adhesives, type R1	≥ 2 N/mm ²
Resistance to temperature change	Passed

- 7. The performance of the product as stated in section 1 corresponds to the declared performance in accordance with number 7.**

(The manufacturer named in section 3 is solely responsible for the preparation of this declaration of performance.)

Signed for and on behalf of the manufacturer by: Dr. Albrecht Kumpmann, managing director

Bremen, 01.12.2017

