

# DECLARATION OF PERFORMANCE

IN ACCORDANCE WITH CONSTRUCTION PRODUCTS GUIDELINE

**ströher**  
Clinker. Ceramics. Competence.

Nr. 001

- 1. Identification code of product type:** Ceramic tiles, extruded with low water absorption  
 $0,5\% < E_b \leq 3\%$ , group  $AI_b$  attachment A,  
 $3\% < E_b \leq 6\%$  group  $All_{a-1}$  attachment B,  
glazed (GL) and unglazed (UGL)
- 2. Intended use:** For indoor and outdoor floorings and wall coverings
- 3. Manufacturer:** Ströher GmbH, Ströherstraße 2-10, 35683 Dillenburg
- 4. System(s) of assessment and verification of constancy of performance in accordance with attachment V:** System 4
- 5. Harmonized standard:** DIN EN 14411: 2012
- 6. DECLARED PERFORMANCES:**

Essential characteristics	Performance
Reaction to fire	A1 / A1 <sub>FL</sub>
<b>Release of hazardous substances:</b>	
- cadmium	NPD
- lead	NPD
- others	NPD
<b>Durability for:</b>	
- indoor use	passed
- outdoor use: resistance to freeze thaw cycles	passed
<b>Breaking load</b>	
- Group $AI_b$ attachment A	Thickness $\geq 7,5$ mm: $\geq 1100$ N
- Group $All_{a-1}$ attachment B	Thickness $\geq 7,5$ mm: $\geq 950$ N
<b>Slip resistance properties</b>	
CEN/TS 16165 attachment A	NPD
<b>Tactility</b>	NPD
<b>Bending strength/adhesion:</b>	
- cementitious mortar, type C1	$\geq 0,5$ N/mm <sup>2</sup>
- dispersion adhesives	NPD
- reaction resin adhesives	NPD
- mortar	NPD
<b>Thermal shock resistance</b>	passed

7. The performances of the above mentioned product correspond to the declared performances. This declaration of performance was issued in accordance with (EU) Regulation No. 305/2011 under the sole responsibility of the manufacturer stated above. Signed for and on behalf of the manufacturer by

Dirk Hümmer (Geschäftsführer)

Name und Funktion

Dillenburg, 15.10.2020

Ort und Datum der Ausstellung

**Ströher GmbH**

Ströherstraße 2-10

35683 Dillenburg

Telefon: +49 2771 391-0

Telefax: +49 2771 391-340

E-Mail: info@stroehher.de

Internet: www.stroehher.de

Unterschrift