

DECLARATION OF PERFORMANCE IN ACCORDANCE WITH CONSTRUCTION PRODUCTS GUIDELINE

Nr. 001

- | | |
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| 1. Identification code of product type: | Ceramic tiles, extruded with low water absorption
$0,5\% < E_b \leq 3\%$, group A _{Ib} attachment A,
$3\% < E_b \leq 6\%$ group A _{IIa-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 14411:2016 |
| 6. DECLARED PERFORMANCES: | |

Essential characteristics

Reaction to fire

Release of hazardous substances:

– Cadmium

– Lead

– Others

Durability for:

– Indoor use

– Outdoor use: resistance to freeze thaw cycles

Breaking load

– Group A_{Ib} attachment A

– Group A_{IIa-1} attachment B

Slip resistance properties

CEN/TS 16165 attachment A

Tactility

Bending strength/adhesion:

– Cementitious mortar, type C1

– Dispersion adhesives

– Reaction resin adhesives

– Mortar

Thermal shock resistance

Performance

A1 / A_{1FL}

NPD

NPD

NPD

passed

passed

Thickness $\geq 7,5$ mm: ≥ 1100 N

Thickness $\geq 7,5$ mm: ≥ 950 N

NPD

NPD

$\geq 0,5$ N/mm²

NPD

NPD

NPD

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

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Unterschrift