

# Declaration of Performance

VO (EU) no. 305/2011 of 9 March 2011

No.:2021-2

<b>Product type identification:</b>	Dry-pressed ceramic tiles with water absorption $0.5\% \leq E_b \leq 3\%$ , group B1b
<b>Use:</b>	Relevant clauses for ceramic tiles used for floorings for internal and external floorings, including stair treads in buildings and industrial buildings Relevant clauses for ceramic tiles used for walls for internal and external walls for buildings and industrial buildings
<b>Manufacturer:</b>	<b>V&amp;B Fliesen GmbH</b> <b>Brauerstraße 6</b> <b>66663 Merzig, Deutschland</b>
<b>Assessment and Verification of Constancy of Performance (AVCP):</b>	System 4
<b>Harmonized standard for construction products:</b>	EN 14411:2012



## Declared performance:

Main characteristics	Performance	Harmonized technical specification
Reaction to fire	Class A1 / A1 <sub>FL</sub>	EN 14411: 2012
Breaking strength in N	≥ 1100 N (Tile strength ≥ 7,5mm) ≥ 700 N (Tile strength < 7,5mm)	EN 14411: 2012
<b>Durability for</b>		
- Indoor application	passed	EN 14411: 2012
- Outdoor application		
Freeze-thaw-cycles resistance	passed	
Tactility ***	No performance determined	Tested in accordance with CEN/TS 15209:2021
<b>Composite strength / Adhesion</b>		
- cementitious mortar Type C2	No performance determined	EN 14411: 2012
- dispersion adhesives	No performance determined	EN 14411: 2012
- Reaction resin adhesives	No performance determined	EN 14411: 2012
- Mortar	No performance determined	Not testing
Thermal shock resistance	passed	EN 14411: 2012
Anti-Slip resistance **	Ramp test	Shoes 0° - > 35° Barefoot 0° - > 24°
	Pendulum friction test-PTV	0 - 36+
	Friction coefficient with GMG 200	0 - >45μ
		Tested in accordance with EN 16165:2021
<b>Lead and cadmium release</b>		
- Cadmium	No performance determined	EN 14411: 2012
- Lead		
- Other		
** Only necessary when required by corresponding national statutory regulations; for product-specific data see technical information in our V&B product range overview		
*** (only for tactile floorings, meaning if requested for blind and visually impaired): as a description of the surface		

The performance of the product is in conformity with the performance declared above. This declaration of performance is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by:

Bayram Bülent Maşa – Quality Assurance Senior Manager  
Name and Function

Merzig – 09.10.2025  
Place and date of issue

Signature  
