

## Declaration of performance

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

No.: 2013-3

**Product type identification:** Dry-pressed ceramic tiles with water absorption  $E_b > 10\%$

**Use:** for internal walls for buildings and industrial buildings


**Trader:** V&B Fliesen GmbH  
Rotensteiner Weg  
D-66663 Merzig

**Assessment system:** System 4

**Harmonized norm for construction products:** DIN EN 14411:2016



### Declared performance:

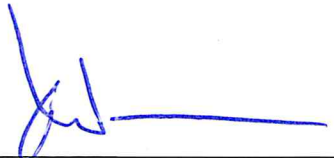
Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	Class A1	Without testing
Breaking strength in N	> 600 N (Tile strength $\geq 7.5\text{mm}$ ) > 200 N (Tile strength $< 7.5\text{mm}$ )	EN 14411: 2016
<b>Durability for:</b>		
- Internal use	Pass	EN 14411: 2016
<b>Bond strength / Adhesion for:</b>		
- Cementitious adhesives, type C2	$\geq 0.5 \text{ N/mm}^2$	EN 12004:2017; 4.1
- Dispersion adhesives	$\geq 1.0 \text{ N/mm}^2$	EN 12004:2017; 4.2
- Reaction resin adhesives	$\geq 2.0 \text{ N/mm}^2$	EN 12004:2017; 4.3
- Mortar	No performance determined	Without testing
Thermal shock resistance	Passed	EN 14411: 2016
<b>Release of dangerous substances, for:</b>		
- Cadmium *	No performance determined	Without testing
- Lead *		
- VOC ****	A+	EN ISO 16000-6:2012
* Only necessary in the case of materials that come into contact with foodstuffs or when required by corresponding national statutory regulations		
**** For France only 		

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:

Merzig, 26.06.2017  
(Place and date of issue)

Tom Waltasaari, General Manager  
(Name and function)

  
(Signature)