



# engers

Declaration of performance:  
2013-3

Bau PVO 305/2011

V&B Fliesen GmbH – Rotensteiner Weg – 66663 Merzig

EN 14411:2016 - Annex L “Requirements for dry-pressed ceramic tiles and panels of Group BIII (E<sub>b</sub>> 10%)”

**Scope:**



Wall coverings indoor for buildings

Significant performance	performance	harmonized technical specification
Fire behaviour	Class A1	Not testing
Breaking strength in N	> 600 N (Tile strength ≥ 7,5mm) > 200 N (Tile strength < 7,5mm)	EN 14411: 2016
<b>Durability for</b>		
- Usage indoor:	passed	EN 14411: 2016
<b>Composite strength / Adhesion</b>		
- cementitious mortar Type C2	≥ 0,5 N/mm <sup>2</sup>	EN 12004:2017; 4.1
- dispersion adhesives	≥ 1,0 N/mm <sup>2</sup>	EN 12004:2017; 4.2
- Reaction resin adhesives	≥ 2,0 N/mm <sup>2</sup>	EN 12004:2017; 4.3
- Mortar	Efficiency not ascertained	Not testing
Thermal shock resistance	passed	EN 14411: 2016
<b>Lead and cadmium release</b>		
- Cadmium *	Efficiency not ascertained	Not 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



ISO 9001  
ISO 14001  
OHSAS 18001  
BUREAU VERITAS  
Certification

