

## Declaration of Performance

Nr. D100-01

1. **Product-type identification:** Extruded Ceramic Tiles, with water absorption  $E_b \leq 0,5\%$
2. **Intended use:** For internal and external walls and flooring
3. **Manufacturer:** Vitra Karo Sanayi ve Ticaret A.Ş.  
E-5 Karayolu Üzeri Şifa Mah. Hükümet Caddesi No.5  
34941 Tuzla İstanbul -TÜRKİYE
4. **Authorised representative:** None
5. **System of assessment and verification of constancy performance:** System 4
6. **Declared performance:**

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	A1 <sub>FL</sub>	EN 14411: 2012
Release of dangerous substance, for:		
- Cadmium	NPD	EN 14411: 2012
- Lead	NPD	EN 14411: 2012
Breaking strength	> 1300 N for thickness $\geq 7,5\text{mm}$ > 600 N for thickness < 7,5mm	EN 14411: 2012
Slipperiness <sup>(1)</sup>	See technical documents/catalogue Tested according to CEN/TS 16165	EN 14411: 2012
Tactility	NPD	EN 14411: 2012
Bond strength/adhesion for:		
- Cementitious adhesive, type C2	$\geq 0,5 \text{ N/mm}^2$	EN 14411: 2012
- Dispersion adhesive	NPD	EN 14411: 2012
- Reaction resin adhesive	NPD	EN 14411: 2012
Thermal shock resistance	Pass	EN 14411: 2012
Durability For:		
-Internal Use	Pass	EN 14411: 2012
-External Use: freeze-thaw resistance	Pass	EN 14411: 2012

Not -1 Only when required by corresponding national statutory regulations

7. The performance of the product identified in point 1 is in conformity with the declared performances in point 6. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3. Signed for and on behalf of the manufacturer by:

OSMAN GÖÇEN – Director of Plants  
Name and Function

BOZÜYÜK – 20.06.2013  
Place and date of issue

  
Signature