



**R.A.K. CERAMICS**  
P.O. Box 4714, Ras Al Khaimah, UAE

**13**

**EN 14411:2012**

Ceramic tiles, dry-pressed (Group BIa),  
for internal and external floorings

<b>Reaction to fire</b>	A1 <sub>FL</sub>
<b>Release of dangerous substances, for:</b>	
- Cadmium	NPD
- Lead	NPD
- Others	NPD
<b>Breaking strength:</b>	
- Thickness < 7.5 mm	≥ 700 N
- Thickness ≥ 7.5 mm	≥ 1500 N
<b>Modulus of rupture</b>	≥ 40 N/mm <sup>2</sup>
<b>Slipperiness</b>	NPD
<b>Tactility</b>	NPD
<b>Durability, for:</b>	
- Internal use	Pass
- External use: freeze-thaw resistance	Pass