












## 6 mm / DECORATED PORCELAIN STONEWARE

|   | <b>E.N. 14411-ISO 13006 . Appendix G.<br/>Group BIa. GL</b>   | <b>Test method</b> | <b>Reference value</b>  | <b>Declared value</b>                                      |
|---|---|--------------------|---|--|
|    | Admitted deviation, in %, of the average thickness of each tile from the production dimensions              | ISO-10545-2        | ±5% (±0,5 mm)   | ± 5%   |
|    | Maximum right-angle deviation, in %, in relation to the corresponding production dimensions                 | ISO-10545-2        | Squadrato ISO 13006 - ±0,3% (±1,5 mm)   | ± 0,2%   |
|    | Length and width: admitted deviation, in %, of the average size of each tile from the production dimensions | ISO-10545-2        | Squadrato ISO 13006 - ±0,3% (±1 mm)   | ± 0,15%  |
|    | Maximum straightness deviation, in %, in relation to the corresponding production dimensions                | ISO-10545-2        | Squadrato ISO 13006 - ±0,3% (±0,8 mm)   | ± 0,1%   |
|    | Flatness (centre curvature / edge curvature / warpage)  | ISO-10545-2        | Squadrato ISO 13006 - ±0,4% (±1,8 mm)   | ± 0,2%   |
|  | Surface quality   | ISO-10545-2        | Il 95% min delle piastrelle deve essere esente da difetti visibili / At least 95% of the tiles must be free from visible flaws / 95% min des carreaux ne doivent présenter aucun défaut visible / Mindestens 95% der Fliesen müssen frei von sichtbaren / mín. el 95% de las baldosas tiene que estar exento de defectos visibles | CONFORME / CONFORMING / KONFORM / CONFORME / COOTBETCTBYET |
|  | Amount of water absorbed, in percentage   | ISO-10545-3        | E≤0,5%  | average value 0,08%  |
|  | Breaking strength in N (thickness < 7,5 mm)   | ISO-10545-4        | ≥700 N  | average value 1350 N                                       |
|  | Bending strength in N/mm2   | ISO-10545-4        | >35 N/mm2   | average value 52N/mm2                                      |
|  | Resistance to domestic chemicals and additives for swimming pools   | ISO-10545-13       | B minimo / B minimum / B minimum / B mindestens / B minimo  | B  |
|  | Resistance to staining  | ISO-10545-14       | classe 3 minimo / class 3 minimum / classe 3 minimum / klasse 3 mindestens / classe 3 mínimo  | Cl. 3-4  |
|   | Reaction-to-fire performance  | UNI-EN-13501-1     | -   | Cl. B  |

**Note:**

Decorated panels designed exclusively for tiling interior walls