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| Model: | Croccante Sesamo |
| Size: | 60 x 60cm |
| Thickness: | 8.8mm |
| Material type: | Glazed Porcelain |
| Group: | Bla annex G |

TECHNICAL DATA

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|---|---|--------------------------|
| Manufacture process | Single-firing | Dry pressed ceramic tile |
| Length, width, thickness, side straightness, ortogonality, flatness | Conforms to the requisites applicable to each model as defined in standard UNE-EN 14411 | UNE EN ISO 10545 Part 2 |
| Water absorption | E < 0.5% | UNE EN ISO 10545 Part 3 |
| Flexion resistance (N/mm.2) and breaking strength (N) | > 35 > 1300 | UNE EN ISO 10545 Part 4 |
| Resistance to surface abrasion (Glazed tiles) | 3 | UNE EN ISO 10545 Part 7 |
| Lineal thermic dilatation | < 9*10 ⁻⁶ /°C | UNE EN ISO 10545 Part 8 |
| Thermic impact resistance | Stands the test | UNE EN ISO 10545 Part 9 |
| Cracking resistance | Stands the test | UNE EN ISO 10545 Part 11 |
| Frost resistance | Stands the test | UNE EN ISO 10545 Part 12 |
| Inclined plane, wearing shoes | R10 | DIN 51130 |

CHEMICAL RESISTANCE

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|-------------------------------------|-------------------|--------------------------|
| Domestic cleaning products | Class GA | |
| Swimming pool salt | Class GA | UNE EN ISO 10545 Part 13 |
| Acids and bases (low concentration) | Minimum Class GLB | |
| Stains resistance | Minimum Class 4 | UNE EN ISO 10545 Part 14 |

ENVIRONMENTAL INFORMATION (LEED RATING SYSTEM)

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|---|----------------------|---------------------------|
| MR- Material & Resources Recycled Content (% Preconsumer) | > 38% | Credit 4.1-4.2 |
| EQ- Indoor Envimental Quality Low emitting materials | No VOCs emission | Credit 4 |
| SS- Sustainable Sites Heat Island Effect | Light color SRI > 29 | Credit 7 |
| EA- Energy & Atmosphere Energy Performance | 1,3 a 2,0 (W/mk) | Prerequisite 2 - Credit 1 |