















Technical Specifications

This product meets or exceeds all standards described in ANSI A137.1 & A137.3.

Este producto cumple o excede todos los estandares de ANSI A137.1 & A137.3.

| | SPECS | TEST METHOD | INDUSTRY STANDARD | MILE®stone VALUES | |
|---|--|-------------|--|------------------------------|------------|
|  | WATER ABSORPTION | ASTM C373 | ≤0.5% | ≤0.5% | |
|  | SURFACE WEAR RESISTANCE | ANSI A137.1 | Surface Wear-resistance properties of glazed vitreous and porcelain tiles. | ALL RESIDENTIAL / COMMERCIAL | |
|  | CHEMICAL RESISTANCE | ASTM C650 | A tile sample is placed in continuous contact with a variety of chemicals for 24 hours. Sample must show no visible defects. | NOT AFFECTED | |
|  | D.C.O.F. AcuTest® | ANSI A326.3 | INDOOR ≥0.42 WET | ≥0.42 WET (MATTE SURFACES) | |
| | | | OUTDOOR >0.55 WET | >0.55 WET (2CM & GRIP) | |
|  | STAIN RESISTANCE | ASTM C1378 | Surfaces are exposed to staining agents for 24 hours followed by four cleaning procedures. Results are recorded post cleaning. | NOT AFFECTED | |
|  | BREAKING STRENGTH GAUGED PORCELAIN 6MM | ASTM C1505 | ≥175 lbf | ≥200 lbf | |
| | BREAKING STRENGTH | ASTM C648 | ≥275 lbf | ≥300 lbf | |
| | BREAKING STRENGTH OUTDOOR 2CM | ASTM 1505 | 2000 lbf (10.9 kN) | ≥2500 lbf | |
|  | RESISTANCE TO FREEZE | ASTM C1026 | A tile sample is subjected to repeated processes of freezing and thawing. Sample must show no visible defects. | RESISTANT | |
|  | WARPAGE EDGE | ASTM C485 | ±0.40% or ±0.05 in (±1.8 mm) | ± 0.40% | Rectified |
|  | WARPAGE DIAGONAL | ASTM C485 | ±0.40% or ±0.07 in (±1.8 mm) | ± 0.40% | Rectified |
|  | WEDGING | ASTM C502 | ±0.25% or ±0.03 in (±0.8 mm) | ± 0.25% | Rectified |
|  | WARPAGE EDGE | ASTM C485 | ±0.50% or ±0.07 in (±1.8 mm) | ± 0.50% | Calibrated |
|  | WARPAGE DIAGONAL | ASTM C485 | ±0.50% or ±0.07 in (±1.8 mm) | ± 0.50% | Calibrated |
|  | WEDGING | ASTM C502 | ±0.50% or ±0.08 in (±2.0 mm) | ± 0.50% | Calibrated |
| | THICKNESS GAUGED PORCELAIN | ASTM C499 | Range: ± 0.02 in | ≤0.02 in | |
| | THICKNESS | ASTM C499 | Range: ± 0.04 in | ≤0.04 in | |
|  | LENGTH / WIDTH VARIATION | ASTM C499 | ±0.25% or ±0.03 in (±0.8 mm) | ±0.25% | |

• Due to the inherent nature of fired porcelain tile, it is important to note that the coefficient of friction may vary within and between product runs.