

Features	Test Method	Value
Length and Width	ISO 10545-2	±0.6% / ±2mm
Thickness		±5% / ±0.5mm
Straightness of Sides		±0.5% / ±1.5mm
Rectangularity		±0.5% / ±2mm
Surface Flatness		±0.5% / ±2mm
Surface Quality		95% of tiles with no defaults
Water Absorption	ISO 10545-3	≤ 0.5
Average Bending Strength	ISO 10545-4	35 N/mm <sup>2</sup> min
Resistance To Surface Abrasion	ISO 10545-7	4
Crazing Resistance	ISO 10545-11	Required
Frost Resistance	ISO 10545-12	Required
Chemical Resistance	ISO 10545-13	Min. GB
Stain Resistance	ISO 10545-14	Min. Class 3
Reaction to Fire	Based on the decision 96/603/CE and its changes	A1 <sub>FL</sub> /A1
Breaking Strength Thickness ≥ 7.5mm	EN 14411: 2012	>1300N
Breaking Strength Thickness < 7.5mm		>700N
Thermal Shock Resistance		Pass
Durability for Internal and External Use		Pass
DCOF		0.53

According to ANSI and MIA standards, depending on the type and size of tile, it is recommended to have at least a 1/8" wide grout joint for floor tiles in order to be able to fill the grout joint full and never less than 1/16" wide. Please refer to TCNA guidelines for more on grout recommendations.

**Product Info:**

- Color Body Porcelain Tile
- Natural | Semi-Polished | Outdoor Finish
- 9mm | 10mm Thicknesses
- Rectified | Tumbled Edge
- PEI Rating = 4
- V3 - Moderate Variation
- Frost Resistance = Yes

