

Features	Test Method	Value
Length and Width	ISO 10545-2	± 0.3%
Thickness		± 4%
Straightness of Edges		± 0.3%
Orthogonality		± 0.3%
Planarity		± 0.3%
Water Absorption	ISO 10545-3	≤ 0.05%
Breaking Modulus	ISO 10545-4	Min. 35 N/mm <sup>2</sup>
Modulus of Rupture		Thickness ≥ 7.5 mm: Min. 1300 N Thickness < 7.5 mm: Min. 700 N
Thermal Expansion Coefficient	ISO 10545-8	$\leq 7 \times 10^{-6} ^{\circ} \text{C}^{-1}$
Thermal Shock Resistance	ISO 10545-9	Resistant
Crazing Resistance	ISO 10545-11	Resistant
Frost Resistance	ISO 10545-12	
Chemical Resistance		Min. GB
Household Chemicals and Swimming Pool Water Cleansers	ISO 10545-13	
Acids and Low Concentration Alkalis		From GLA, GLB to GLC
Stain Resistance	ISO 10545-14	Min. 3
Color Stability to Light	DIN 51094	They do not have to show visible color alteration
Friction Coefficient	ANSI A 137.1:2012	≥ 0.42

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 Finish
- 10.5mm Thickness
- Rectified Edge
- V3 Moderate Variation (Dover, Silver and Vermont)
- V4 EXTREME Variation (Rajah)
- Frost Resistance = Yes



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