

Features	Test Method	Value		
Length and Width	ISO 10545-2	Non-Rect.	$\pm 0.6\% \pm 2\text{mm}$	
		Rect.	$\pm 0.3\% \pm 1\text{mm}$	
Straightness of Sides		Non-Rect.	$\pm 0.5\% \pm 1.5\text{mm}$	
		Rect.	$\pm 0.3\% \pm 0.8\text{mm}$	
Rectangularity		Non-Rect.	$\pm 0.5\% \pm 2\text{mm}$	
		Rect.	$\pm 0.3\% \pm 1.5\text{mm}$	
Flatness		Non-Rect.	$\pm 0.5\% \pm 2\text{mm}$	
		Rect.	$\pm 0.4\% \pm 1.8\text{mm}$	
Thickness			$\pm 5\% \pm 0.5\text{mm}$	
Water Absorption		ISO 10545-3	< 0.15%	
Modules of Rupture	ISO 10545-4	> 42 N/mm ²		
Breaking Strength	ISO 10545-5	≥ 1300 N		
Abrasion Resistance	ISO 10545-7	5 - 4		
Coefficient of Linear Thermal Expansion	ISO 10545-8	≤ 7x10 ⁻⁶ °C ⁻¹		
Thermal Shock Resistance	ISO 10545-9	Resistant		
Frost Resistance	ISO 10545-12	Resistant		
Chemical Resistance	ISO 10545-13	LA-HA		
Household Chemical Resistance		A		
Stain Resistance	ISO 10545-14	Class 5		
Mohs Hardness	UNI EN 101	6		
Slip Resistance	DIN 51130	R10		
	DIN 51097	B		
	ANSI A137.1 (DOCF)	> 0.42		
	B.C.R.A. Rep. CEC/81	> 0.4		
	BS 7976	25 < PTV _{wet} < 36		
Fire Reaction	-	A1 _{fl} Class		
Thermal Conductivity	EN 12524	1.3 W/m · °K		
Light and Color Fastness	DIN 51094	No Variation		
Recycled Content	-	≤ 30%		

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:

- Glazed Porcelain Tile
- Matte Finish
- 9.8mm Thickness
- Rectified | Pressed Edge
- PEI Rating = 4 (All Other Colors) | 5 (Sabbia)
- V4 - **EXTREME** Variation
- Frost Resistance = Yes

