

Features	Test Method	Value		
		7 cm ≤ N < 15 cm	\leq N $<$ 15 cm N \geq 15 cm	
Sides		± 0.9mm	± 0.6%	± 2mm
Thickness	ISO 10545-2	± 0.5mm	± 5%	± 0.5mm
Straightness of Sides		± 0.8mm	± 0.5%	± 1.5mm
Rectangularity		± 0.8mm	± 0.5%	± 2mm
Surface Flatness		± 0.8mm	± 0.5%	± 2mm
Water Absorption	ISO 10545-3	≤ 0.1%		
Flexion Resistance	ISO 10545-4	$R \ge 35 \text{ N/mm}$ $S \ge 700 \text{ N (N < 7.5 mm)}$ $S \ge 1300 \text{ N (N } \ge 7.5 mm)$		
Impact Resistance	ISO 10545-5	> 0.8		
Coefficient of Linear Thermal Expansion	ISO 10545-8	6.7x10 ⁻⁶ /C°		
Thermal Shock Resistance	ISO 10545-9	Resistant		
Moisture Expansion	ISO 10545-10	MAX 0.1mm/m		
Frost Resistance	ISO 10545-12	Resistant		
Resistance to Household Chemical Products	ISO 10545-13	B Min		
Stain Resistance	ISO 10545-14	Class 3 Min		
Lead and Cadmium Discharge	ISO 10545-15	< Than Instrument Limit		
Skid Resistance	DM. 236/89 BCRA	> 0.4		
	ANSI A 137.1	> 0.42		
	DIN 51097	R9		
	DIN 51130	A+B MOSAICO		

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:

- Through Body Porcelain Tile
- Natural Finish
- 9mm Thickness
- Pressed Edge
- V3 Moderate Variation
- Frost Resistance = Yes



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