

Features	Test Method	Value	
		7cm ≤ N < 15 cm	N ≥ 15 cm
Sides	ISO 10545-2	± 0.9 mm	± 0.6% (± 2.0 mm)
Thickness	ISO 10545-2	± 0.5 mm	± 5.0% (± 0.5 mm)
Straightness of Sides	ISO 10545-2	± 0.75 mm	± 0.5 % (± 1.5 mm)
Rectangularity	ISO 10545-2	± 0.75 mm	± 0.5% (± 2.0 mm)
Surface Flatness	ISO 10545-2	± 0.75 mm	± 0.5% (± 2.0 mm)
Water Absorption	ISO 10545-3	≤ 0.1%	
Breaking Strength	ISO 10545-4	≥ 1300 N	
Bending Strength	ISO 10545-4	≥ 35 N/mm ²	
Impact Resistance	ISO 10545-5	> 0.80	
Coefficient of Linear Thermal Expansion	ISO 10545-8	6.7x10 ⁻⁶ /C°	
Resistance to Thermal Shocks	ISO 10545-9	Resistant	
Moisture Expansion	ISO 10545-10	MAX 0.1 mm / m	
Frost Resistance	ISO 10545-12	Resistant	
Chemical Resistance	ISO 10545-13	B Min	
Resistance to Stains	ISO 10545-14	Class 3 Min	
Lead and Cadmium	ISO 10545-15	< Than Instrument Limit	
DCOF (WET)	ANSI A 137.1	> 0.42	
This product will contribute to USGBC registered LEED projects. It will also contribute to the ANSI approved NAHB Green Building Standard ICC 70.			

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
- Natural | Anti-Slip Finishes
- 9mm Thickness
- Rectified Edge
- PEI Rating = 4
- V4 - Substantial Variation
- Frost Resistance = Yes


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