

Features	Test Method	Value		
		Nominal Length of Edge		
		7cm ≤ N < 15cm	N > 15cm	
Length and Width	ISO 10545-2	±0.4 mm	± 0.3%	±1.0 mm
Thickness		±0.5 mm	± 5%	±0.5 mm
Straightness of Sides		±0.4 mm	± 0.3%	±0.8 mm
Rectangularity		±0.4 mm	± 0.3%	±1.5 mm
Surface Flatness		±0.6 mm	± 0.4%	±1.8 mm
Surface Quality		≥ 95%		
Water Absorption	ISO 10545-3	≤ 0.5%		
Modulus of Rupture	ISO 10545-4	≥ 45 N/mm <sup>2</sup>		
Breaking Strength		≥ 1300 Thickness ≥ 7.5mm	≥ 700 Thickness ≤ 7.5mm	
Resistance to Surface Abrasion	ISO 10545-7	Dark colors Class 4 - >2100 cycles Light colors Class 5 - >12000 cycles		
Coefficient of Linear Thermal Expansion	ISO 10545-8	≤ 9		
Thermal Shock Resistance	ISO 10545-9	Resistant		
Crazing Resistance	ISO 10545-11	Resistant		
Frost Resistance	ISO 10545-12	Resistant		
Chemical Resistance	ISO 10545-13	Domestic Chemicals A	Low Concentration LA	High Concentration HA
Stain Resistance	ISO 10545-14	Class 5		
D.C.O.F.	ANSI A326.3	≥ 0.42%		
Recycled Content		9.5mm = 12% (Except 2" x 6" = 0), 20mm = 20%		
Sustainability / Conformance	This product is GREENGUARD® Gold certified and will contribute to USGBC-registered LEED projects. This product complies with ANSI-approved NAHB Green Building Standard ICC 700. Zero VOC emissions.			

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
- Rectified Edge
- Glossy | Matte Finish
- Thickness: 9.5mm | 20mm
- V3 - Moderate Variation
- Frost Resistance = Yes
- PEI Rating = 4 (Dark Colors); 5 (Light Colors)


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