

Features	Test Method	Value		
Length and Width	ISO 10545-2	± 0.2 %		
Thickness		9 ± 3.0 %		
Straightness of Sides		± 0.2 %		
Rectangularity		± 0.2 %		
Surface Flatness		± 0.2 %		
Water Absorption	ISO 10545-3	≤ 0.1 %		
Breaking Strength	ISO 10545-4	>2000 N		
Modulus of Rupture		>40 N/mm ²		
Resistance to Surface Abrasion		5 - White 4 - Betty Rose French Navy Flapper Shadow Grey Velvet		
Coefficient of Linear Thermal Expansion (1/K)	ISO 10545-8	<9 x 10 ⁻⁶		
Thermal Shock Resistance	ISO 10545-9	Resistant		
Moisture Expansion	ISO 10545-10	< 0.1mm/m		
Crazing Resistance	ISO 10545-11	Resistant		
Frost Resistance	ISO 10545-12	Resistant		
Chemical Resistance	ISO 10545-13	Household/ Swimming Pool Salts	Low Concentration	High Concentration
		GA	GLA	GHA
Resistance to Stains	ISO 10545-14	5		
Critical Angle of Slip (Inclined Platform - Footwear)	DIN 51130	R9		
Dinamic Coefficient of Friction.	DCoF ANSI 137-1	>0.42		
Contained Lead and Cadmio		0 %		

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 .

Manufacturers' suggested grout joint recommendation for Geolux is minimum 2mm.

Please refer to TCNA guidelines for more on grout recommendations.

Product Info:

- Glazed Porcelain Tile
- Pearly Sheen Finish
- 9mm Thickness
- Rectified Edge
- PEI Rating = 5 - White
4 - Betty Rose | French Navy | Flapper Shadow | Grey Velvet
- V1 - Uniform Appearance
- Frost Resistance = Yes

Features	Test Method	Value		
Length and Width	ISO 10545-2	± 0.2 %		
Thickness		9 ± 3.0 %		
Straightness of Sides		± 0.2 %		
Rectangularity		± 0.2 %		
Centre Curvature		± 0.2 % / - 0.1 %		
Edge Curvature		± 0.2 % / - 0.1 %		
Warpage		± 0.2 %		
Water Absorption		ISO 10545-3	14 %	
Breaking Strength	ISO 10545-4	1200 N		
Modulus of Rupture		25 N/mm ²		
Coefficient of Linear Thermal Expansion (1/K)	ISO 10545-8	7.3 x 10 ⁻⁶		
Thermal Shock Resistance	ISO 10545-9	Resistant		
Crazing Resistance	ISO 10545-11	Resistant		
Chemical Resistance	ISO 10545-13	Household/ Swimming Pool Salts	Low Concentration	High Concentration
		GA	GLA	GHA
Resistance to Stains	ISO 10545-14	5		

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 .

Manufacturers' suggested grout joint recommendation for Geolux is minimum 2mm.

Please refer to TCNA guidelines for more on grout recommendations.

Product Info:

- Ceramic Tile
- Glossy/Matte | Pearly Sheen Finishes
- 8mm Thickness
- Rectified Edge
- V1 - Uniform Appearance
- Frost Resistance = No


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