

Features	Test Method	Value
Length and Width	ISO 10545 - 2	± 0.3% ± 1.0mm
Thickness		± 5% ± 0.5mm
Straightness of Sides		± 0.3% ± 0.8mm
Rectangularity		± 0.3%
Curvature of Sides		± 1.5mm ± 0.4%
		± 1.8mm
Water Absorption	ISO 10545 - 3	< 0.1%
Modulus of Rupture	ISO 10545 - 4	≥ 40 N/mm²
Breaking Strength		≥ 1300N
Resistance to Surface Abrasion: PEI	ISO 10545 - 7	Class 3: Blue Class 4: Beige   Acquamarine   Sky Class 5: White   Light Grey   Ivory
Coefficient of Linear Thermal Expansion	ISO 10545 - 8	$a \le 7x10^{-6} C^{-1}$
Thermal Shock Resistance	ISO 10545 - 9	Resistant
Frost Resistance	ISO 10545 - 12	Resistant
Chemical Resistance (Domestic) Chemical Resistance (Low Concentration) Chemical Resistance (High Concentration)	ISO 10545 - 13	A HA LA
Stain Resistance	ISO 10545 - 14	Class 5
Mohs Hardness	UNI EN 101	6
Reaction to Fire	UNI EN 13501	A1 <sub>FL</sub>
Slip Resistance	EN 16165 and.C	Dry > 36 Wet 25 < x < 35
	ANSI A326.3	DCOF: < 0.42   Does Not Pass
Recycled Content	-	52%

This product will contribute to USGBC registered LEED projects. It will also contribute to the ANSI approved NAHB Green Building Standard ICC 700. Low Emissions Material • Zero VOC







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 tile 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
- Polished Finish
- 9.5mm Thickness
- Pressed Edge
- PEI = 3 Blue
  - 4 Beige | Acquamarine | Sky
  - 5 White | Light Grey | Ivory
- V2 Slight Shading Variation
- Frost Resistance = Yes



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