

Features	Test Method	Value
Length and Width	ISO 10545-2	$\pm 0.6\% \pm 2\text{mm}$
Thickness		$\pm 5\% \pm 0.5\text{mm}$
Straightness of Sides		$\pm 0.5\% \pm 1.5\text{mm}$
Squareness		$\pm 0.5\% \pm 2\text{mm}$
Water Absorption	ISO 10545-3	$\leq 0.5\%$
Breaking Strength	ISO 10545-4	$\geq 1300 \text{ N}$
Modulus of Rupture		$\geq 35 \text{ N/mm}^2$
Deep Abrasion Resistance	ISO 10545-6	150 mm^3
Thermal Shock Resistance	ISO 10545-9	Resistant
Frost Resistance	ISO 10545-12	Resistant
Resistance to Low Concentrations of Acids and Alkalis	ISO 10545-13	LA
Resistance to High Concentrations of Acids and Alkalis		$\geq \text{HB}$
Resistance to Household Chemicals and Swimming Pool Salts		A
Stain Resistance	ISO 10545-14	$\geq \text{Class 4}$
Slip Resistance	DIN 51097	B (A+B)
	DIN 51130	R10
Fire Resistance	-	A1; A1 _{FL}
Recycled Content	-	$\geq 20\%$
VOCs	-	No Emission
This project will contribute to USBGBC registered LEED projects.		

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:

- Color Body Porcelain Tile
- Matte Finish
- 10mm Thickness
- Rectified Edge
- PEI Rating = 4
- V3 - Moderate Variation
- Frost Resistance = Yes

