

Features	Test Method	Value
Length and Width	ISO 10545 - 2	± 0.6%
Straightness of Sides		± 0.5%
Rectangularity		± 0.5%
Flatness		± 0.5%
Thickness		± 5.0%
Water Absorption	ISO 10545 - 3	Ev ≤ 0.5%
Breaking Strength	ISO 10545 - 4	S ≥ 1800 N R ≥ 40 N/mm²
Linear Heat Expansion Coefficient	ISO 10545 - 8	≤ 7 (MK) ⁻¹
Thermal Shock Resistance	ISO 10545 - 9	Resistant
Frost Resistance	ISO 10545 - 12	
Resistance to Household Chemicals and Swimming Pool Salts	ISO 10545 - 13	А
Resistance to Low Concentrations of Acids and Alkalis		LA
Resistance to High Concentrations of Acids and Alkalis		НА
Resistance to Stains	ISO 10545 - 14	5
Dynamic Coefficient of Friction (DCOF)	ANSI A326.3:2022	0.49 Wet







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 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
- Matte Finish
- 8.5mm Thickness
- Pressed Edge
- PEI Rating = 3
- V3 Moderate Variation
- Frost Resistance = Yes
- Floor Application = Residential Use Only



www.genrose.com