

Features	Test Method	Value
Length and Width	ISO 10545-2	± 0.5%
Thickness		± 5 %
Straightness of Edges		± 0.3%
Wedging		± 0.4%
Flatness		± 0.3%
Water Absorption	ISO 10545-3	~ 16 %
Modulus of Rupture	ISO 10545-4	22 N/mm^2 $\text{R} \ge 15 \text{ N/mm}^2$
Coefficient of Linear Thermal Expansion	ISO 10545-8	8 x 10 ⁻⁶ °C ⁻¹
Resistance to Thermal Shock	ISO 10545-9	- Guaranteed
Crazing Resistance	ISO 10545-11	
Chemical Resistance	ISO 10545-13	GB min.
Stain Resistance	ISO 10545-14	Class 3 min.
This product is GREENGUARD® certified and will contribute to USGBC registered LEED projects. It will also contribute to the ANSI approved NAHB Green Building Standard ICC 70.		

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:

- Ceramic Tile
- Natural Finish
- 7mm Thickness
- V2 Slight Shading Variation
- Frost Resistance = No



Features	Test Method	Value
Length and Width	ISO 10545-2	± 0.2%
Thickness		± 5 %
Straightness of Edges		± 0.2%
Wedging		± 0.2%
Flatness		± 0.2%
Water Absorption	ISO 10545-3	≤ 0.1 %
Modulus of Rupture	ISO 10545-4	55 N/mm²
Breaking Strength		> 1700 N
Abrasion Resistance	ISO 10545-7	3
Coefficient of Linear Thermal Expansion	ISO 10545-8	6.5 x 10 ⁻⁶ °C ⁻¹
Resistance to Thermal Shock	ISO 10545-9	- Guaranteed
Frost/ Freeze Resistance	ISO 10545-12	
Chemical Resistance	ISO 10545-13	GB min.
Stain Resistance	ISO 10545-14	Class 3 min.
Slip Resistance	DIN51130	R9
Recycling Material	-	>40%



This product is GREENGUARD[®] certified and will contribute to USGBC registered LEED projects. It will also contribute to the ANSI approved NAHB Green Building Standard ICC 70.

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
- Natural Finish
- 9mm Thickness
- PEI Rating = 3
- V3 Moderate Variation
- Frost Resistance = Yes



www.genrose.com