

Features	Test Method	Value
Length and Width	ISO 10545-2	± 0.6% ± 2mm
Thickness		± 5% ± 0.5mm
Straightness of Sides		± 0.5% ± 1.5mm
Rectangularity		± 0.5% ± 2.0mm
Surface Flatness		± 0.5% ± 2.0mm
Surface Quality		95% of Tiles with No Defaults
Water Absorption		ISO 10545-3
Average Bending Strength	ISO 10545-4	35 N/mm <sup>2</sup>
Breaking Strength		≥ 7.5 mm: 1300 N Min
Resistance to Surface Abrasion	ISO 10545-7	4
Crazing Resistance	ISO 10545-11	Resistant
Frost Resistance	ISO 10545-12	Resistant
Chemical Resistance	ISO 10545-13	GB Min
Stain Resistance	ISO 10545-14	Class 3 Min
Antislip Properties	DIN 51130	Matte: R9
Dynamic Coefficient of Friction	DCOF ANSI A137-1:2012	Matte: Wet: ≥ 0.42

This product will contribute to USGBC registered LEED projects.  
It will also contribute to the ANSI approved NAHB Green Building Standard ICC 70.  
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.

**Disclaimer:** DCOF wet and dry is different on every production lot and can vary.  
If the spec listed is over the minimum standard, it will meet the requirement.



**Product Info:**

- Color Body Porcelain Tile
- Matte | Polished Finishes
- 10mm Thickness
- Rectified Edge
- Frost Resistance = Yes
- PEI Rating = 4
- V2 - Slight Shading Variation



[www.genrose.com](http://www.genrose.com)