



<u> </u>		Glazed Porcelain Tile
Features	Test Method	Value
Length and Width	ISO 10545-2	Compliant
Thickness		Compliant
Straightness of Sides		Compliant
Rectangularity		Compliant
Surface Flatness		Compliant
Water Absorption	ISO 10545-3	< 0.2%
Modulus of Rupture/ Bending Strength	ISO 10545-4	> 45 N/mm²
Breaking Strength		Compliant
Coefficient of Linear Thermal Expansion	ISO 10545-8	a ≤ 7.1x10 ⁻⁶ °C ⁻¹
Thermal Shock Resistance	ISO 10545-9	Resistant
Chemical Resistance (Domestic)	ISO 10545-13	А
Chemical Resistance (Low Concentration)		LA
Chemical Resistance (High Concentration)		НА
Fire Resistance	-	A1/A1 _{FL}
Slip Resistance	ANSI A137.1	DCOF Does Not Pass
LEED	-	Yes
Recycled Content	-	52%
VOC Emissions	-	Zero VOC
Material Health Certification	-	Red List Free, Certificate Available
Environmental Product Declaration	-	Yes



This product will contribute to USGBC registred LEED projects. It will also contricute to the ANSI approved NAHB Green Building Standard ICC 700.

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 tilesin 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
- Frost Resistance = Yes
- PEI Rating by Color:
 Light Grey | White 5
 Blu | Denim | Green | Ocra | Sea Water 4
 Cotto 3
- V1 Uniformed Appearance White
- V3 Moderate Shading Variation All Other Colors

www.genrose.com

Contact your sales representative for more information. All material must be inspected prior to installation. Absolutely no claims will be accepted after installation.