



Color Body Porcelain Tile

Features	Test Method	Value		
Dimensions	100 40545 0	Compliant		
Surface Quality	ISO 10545 - 2	Min. 95% of tiles free of visible defects		
Water Absorption	ISO 10545 - 3	≤ 0.1%		
Modulus of Rupture / Bending Strength	ISO 10545 - 4	6mm	9mm	20mm
		R ≥ 40 N/mm ²	$R \ge 40 \text{ N/mm}^2$	$R \ge 45 \text{ N/mm}^2$
Breaking Strength	ISO 10545 - 4	≥ 1,000 N	≥ 1,500N	≥ 10,000 N
Deep Abrasion Resistance	ISO 10545 - 6	≤ 150mm³		
Coefficient of Linear Thermal Expansion	ISO 10545 - 8	≤ 7 MK ⁻¹		
Thermal Shock Resistance	ISO 10545 - 9	Resistant		
Crazing Resistance	ISO 10545 - 11	Resistant		
Chemical Resistance (Domestic)		А		
Chemical Resistance (Low Concentration)	ISO 10545 - 13 LA			
Chemical Resistance (High Concentration)		НА		
Fire Resistance	-	A1/A1 _{FL}		
Slip Resistance (Wet)	ANSI A326.3	Semi-Polished	Matte	Grip
		DCOF 0.42	DCOF 0.62	DCOF 0.65
LEED	-	Yes		
Recycled Content	-	6mm	9mm	20mm
		10%	10%	20%
VOC Emissions	-	Zero VOC		
Environmental Product Declaration	-	Product-Specific		
Health Product Declaration	-	Available		
Declare	-	Red List Free		
Greenguard	-	Greenguard Gold		











This product will contribute to USGBC registered LEED projects. Declare. 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 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. This number represents the average DCOF of the tested production lots. If the spec listed is over the minimum standard, it will meet the requirement.

Product Info:

- Color Body Porcelain Tile
- Matte | Semi-Polished | Grip Finishes
- 6mm | 9mm | 12mm | 20mm Thicknesses •
- 6mm | 9mm | 20mm Rectified Edge 12mm - Pressed Edge
- V2 Slight Variation
 - Frost Resistance Yes



www.genrose.com