





Color Body Porcelain Tile

		Value		
Features	Test Method	7 cm ≤ N < 15 cm	N ≥ 15 cm	
Length and Width	ISO 10545-2	± 0.4 mm	± 0.3% ± 1mm	
Thickness		± 0.5 mm	± 5% ± 0.5 mm	
Straightness of Sides		± 0.4 mm	± 0.3% ± 0.8 mm	
Rectangularity		± 0.4 mm	± 0.3% ± 1.5 mm	
Water Absorption	ISO 10545-3	≤ 0.1	≤ 0.1%	
Breaking Strength	ISO 10545-4	Matte Anti-Slip Roccia	Pavers	
		≥ 1500 N	≥ 10000 N	
Bending Resistance		≥ 40 N/mm²	≥ 45 N/mm²	
Impact Resistance	ISO 10545-5	≥ 0.55		
Deep Abrasion Resistance	ISO 10545-6	≤ 150 mm³		
Coefficient of Linear Thermal Expansion	ISO 10545-8	≤ 7 MK ⁻¹		
Thermal Shock Resistance	ISO 10545-9	Resist	Resistant	
Moisture Expansion	ISO 10545-10	≤ 0.01	≤ 0.01 %	
Frost Resistance	ISO 10545-12	Resist	Resistant	
Resistance to Household Chemicals and Swimming Pool Salts	ISO 10545-13	Class	Class A	
Chemical Resistance		Low Concentration - LA		
		High Concentration - HA		
Stain Resistance	ISO 10545-14	Class	Class 5	
Bond Strength	EN 1348 (12004)	≥ 0.1 N/mm²	≥ 0.1 N/mm² (Class C2)	
Slip Resistance	ANSI A137.1	Matte DCOF ≥ 0.50	Grip Roccia Pavers DCOF ≥ 0.55	
Recycled Material	-	10%	10%	
Health Product Declaration	-	Availa	Available	
Declare	-	Red List	Red List Free	
VOC Emissions	-	Zero V	Zero VOC	
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This product will contribute to USGBC registered LEED projects. It will also contribute to the ANSI approved NAHB Green Building StandardICC 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 | Grip | Roccia | Textured Finishes
- 9mm | 20mm Thicknesses

- Rectified Edge
- V3 Moderate Variation
- Frost Resistance = Yes

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