

Features	Test Method	Value		
		Polished 6mm 9mm	Matte 6mm	Matte 9mm
Length and Width	ISO 10545 - 2	± 0.3% ± 1.0 mm		
Thickness		± 5% ± 0.5 mm		
Straightness of Sides		± 0.3% ± 0.8 mm		
Perpendicularity		± 0.3% ± 1.5 mm		
Surface Flatness		± 0.4% ± 1.8 mm		
Water Absorption	ISO 10545 - 3 ASTM C373-18	≤ 0.1 % ≤ 0.5 %		
Bending Strength	ISO 10545 - 4	S ≥ 1000N - 6mm S ≥ 1500N - 9mm	S ≥ 1000N	S ≥ 1500N
Breaking Strength		R ≥ 40N/mm ²		
Impact Resistance	ISO 10545 - 5	≥ 0.55		
Deep Abrasion Resistance	ISO 10545 - 6	≤ 150mm ³		
Coefficient of Linear Thermal Expansion	ISO 10545 - 8	≤ 7MK ⁻¹		
Thermal Shock Resistance	ISO 10545 - 9	Resistant		
Moisture Expansion	ISO 10545 - 10	≤ 0.01%		
Frost Resistance	ISO 10545 - 12	Resistant		
Bond Strength	EN 1348	≥ 1.0 N/mm ² (Class C - EN 12004)		
Reaction to Fire	-	A1 - A1 _{fi}		
Resistance to Household Chemicals and Swimming Pool Salts	ISO 10545 - 13	A		
Chemical Resistance (Low Concentrations)		LA		
Chemical Resistance (High Concentrations)		-	HA	
Stain Resistance	ISO 10545 - 14	5		
Recycled Content	-	20%		
DCOF	ANSI A 326.3	≥ 0.50 Dry	≥ 0.50 Wet	≥ 0.5 Dry (up to 48"x48")
This product will contribute to USGBC registered LEED projects. It will also contribute to the ANSI approved NAHB Green Building Standard ICC 700. 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
- Rectified Edge
- Matte (Honed) | Polished Finishes
- V2 - Slight Shading Variation
- 6mm | 9mm Thicknesses
- Frost Resistance = Yes



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