

MILLENNIAL



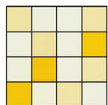
Aspen

Driftwood

Ebony



Mahogany



V3 Moderate Variation

Regularity Characteristics

Technical Features	Norms	Required Standards	Value
Length & Width	ISO 10545-2	± 0,6%	± 0,2%
Thickness		± 5,0%	Complies
Straightness of Sides		± 0,5%	Not Specified by Manufacturer
Rectangularity		± 0,6%	Not Specified by Manufacturer
Surface Flatness		± 0,5%	Not Specified by Manufacturer

Structural Characteristics

Technical Features	Norms	Required Standards	Value
Water Absorption	ISO 10545-3	≤ 0,5%	Complies

Bulk Mechanical Characteristics

Technical Features	Norms	Required Standards	Value
Breaking Strength	ISO 10545-4	S ≥ 1300 N	Complies
Modulus of Rupture		R ≥ 35 N/mm ²	Not Specified by Manufacturer

Surface Mechanical Characteristics

Technical Features	Norms	Required Standards	Value
Mohs Hardness	EN 101	≥ 5	Not Specified by Manufacturer
Resistance to Deep Abrasion	ISO 10545-6	≤ 175 mm ³	IV

Thermal and Hygrometric Characteristics

Technical Features	Norms	Required Standards	Value
Coefficient of Thermal Linear Expansion	ISO 10545-8	Test Method Available	Not Specified by Manufacturer
Thermal Shock Resistance	ISO 10545-9	Test Method Available	Resistant
Resistance to Frost	ISO 10545-12	Required	Resistant

Safety Characteristics

Technical Features	Norms	Required Standards	Value
Dynamic Coefficient of Friction	ANSI A137.1:2012 (D.C.O.F.)	≥ 0,42 WET	≥ 0,61 WET
Static Coefficient of Friction	ASTM C 1028 (S.C.O.F.)	Slip Resistant (≥ 0,60)	Not Specified by Manufacturer
Non-Slip Classification	DIN 51130	Basing on the Environment or on the Working Area	Not Specified by Manufacturer



Chemical Characteristics

Technical Features	Norms	Required Standards	Value
Resistance to Household Chemicals and Swimming Pool Salts	ISO 10545-13	UA	Resistant
Resistance to Low Concentrations of Acids and Alkalis		ULA	Resistant
Resistance to High Concentrations of Acids and Alkalis		UHA	Resistant
Resistance to Staining	ISO 10545-14	Test Method Available	Resistant

Stacked Sizes (Nominal)

Dimensions	Available Colors
6"x36"x10mm Field Tile	Aspen, Driftwood, Ebony, Mahogany

Special Order Sizes* (Nominal)

Dimensions	Available Colors
30x60 - 18"x18" Field Tile 	N/A
60x60 - 24"x24" Field Tile 	N/A

* 12 - 14 Week Lead Time

Recycled Content

 N/A
