



Blanco



Negro

SIMPLICITY

Regularity Characteristics

Technical Features	Norms	Required Standards	Matte	Polished
Length & Width	ISO 10545-2	± 0,5%	Suitable For	Suitable For
Thickness		± 0,5%	Suitable For	Suitable For
Rectangularity		± 0,6%	Suitable For	Suitable For
Surface Flatness		± 0,5%	Suitable For	Suitable For

Structural Characteristics

Technical Features	Norms	Required Standards	Matte	Polished
Water Absorption	ISO 10545-3	≤ 0,5%	< 0,3%	≤ 0,1%

Bulk Mechanical Characteristics

Technical Features	Norms	Required Standards	Matte	Polished
Breaking Strength	ISO 10545-4	S ≥ 1300 N	≥ 1300 N	2260 N
Modulus of Rupture		R ≥ 35 N/mm ²	≥ 35 N/mm ²	46 N/mm ²

Surface Mechanical Characteristics

Technical Features	Norms	Required Standards	Matte	Polished
Mohs Hardness	EN 101	5	8	5
Resistance to Surface Abrasion	ISO 10545-7	N/A	N/A	-

Thermal and Hygrometric Characteristics

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

Safety Characteristics

Technical Features	Norms	Required Standards	Matte	Polished
Dynamic Friction Coefficient	ANSI 137.1-2012 (D.C.O.F.)	≥ 0,42 WET	≥ 0,42 WET	Not Provided by Manufacturer
Static Coefficient of Friction	ASTM C 1028 (S.C.O.F.)	Slip Resistant (≥ 0,60)	0,80 DRY 0,50 WET	Not Provided by Manufacturer
Non-Slip Classification	DIN 51130	-	R9	-

Chemical Characteristics

Technical Features	Norms	Required Standards	Matte	Polished
Resistance to Household Chemicals and Swimming Pool Salts	ISO 10545-13	Class GB/UB min.	UA (V)	UB (V)
Resistance to low Concentrations of Acids and Alkalis		Class GLB/ULB	ULA (V)	ULA (V)
Resistance to High Concentrations of Acids and Alkalis		Class GHB/UHB	UHA	UHB
Resistance to Staining	ISO 10545-14	Min. 3	5	5

Stacked Sizes (Nominal)

Dimensions	Available Colors
12"x24" Field Tile	White (Polished, Matte)
24"x24" Field Tile	White (Polished, Matte)
3"x24" Bullnose	White (Polished, Matte)
1"x1" Mosaic on 12"x12"	White

Special Order Sizes* (Nominal)

Dimensions	Available Colors
12"x24", 24"x24" Field Tile	Black (Polished, Matte)
32"x32", 16"x32" Field Tile	Black, White (Polished)
7,8x60 - 3"x24" Bullnose	Black (Polished, Matte)
7,8x80 - 3"x32" Bullnose	Black, White (Polished, Matte)
Bullnose Sag,DX/SX	Black, White (Polished, Matte)
12"x24", 24"x24", 16"x32", 32"x32" Grandino	Black, White (Polished, Matte)
12"x24", 24"x24", 16"x32", 32"x32" Gradino Scalino	Black, White (Polished, Matte)
12"x24", 24"x24", 16"x32", 32"x32" Gradino Angolare	Black, White (Polished, Matte)
12"x24", 24"x24", 16"x32", 32"x32" Gradino Scalino Ang.	Black, White (Polished, Matte)
½"x½" Mosaic on 12"x12"	Black/White Mix
12"x12" Stip Mosaic	Black/White Mix

* 12 - 14 Week Lead Time

Recycled Content

Not Provided by Manufacturer

Shade Variation Not Provided
by Manufacturer