



Antracite



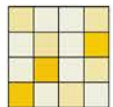
Bianco



Grigio



Taupe



V3 Moderate Variation

ECO-STONE

Regularity Characteristics

Technical Features	Norms	Required Standards	Value
Length & Width	ISO 10545-2	± 0,6%	Conform
Thickness		± 5,0%	Conform
Straightness of Sides		± 0,5%	Conform
Rectangularity		± 0,6%	Conform
Surface Flatness		± 0,5%	Conform

Structural Characteristics

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

Bulk Mechanical Characteristics

Technical Features	Norms	Required Standards	Value
Breaking Strength	ISO 10545-4	S ≥ 1300 N	Conform
Modulus of Rupture		R ≥ 35 N/mm ²	Conform

Surface Mechanical Characteristics

Technical Features	Norms	Required Standards	Value
Mohs Hardness	EN 101	≥ 5	5 - 8
Resistance to Deep Abrasion	ISO 10545-6	≤ 175 mm ³	Conform

Thermal and Hygrometric Characteristics

Technical Features	Norms	Required Standards	Value
Coefficient of Thermal Linear Expansion	ISO 10545-8	Test Method Available	α7,00 MK ⁻¹
Thermal Shock Resistance	ISO 10545-9	Test Method Available	Resistant
Resistance to Frost	ISO 10545-12	Required	Resistant
Color Stability	DIN 51094	Test Method Available	Stable

Safety Characteristics

Technical Features	Norms	Required Standards	Value
Dynamic Friction Coefficient	ANSI 137.1-2012 (D.C.O.F.)	≥ 0,42 WET	≥ 0,42 WET
Static Coefficient of Friction	ASTM C 1028 (S.C.O.F.)	Slip Resistant (≥ 0,60)	Not Provided By Manufacturer
Non-Slip Classification	DIN 51130	Basing on the Environment or on the Working Area	R10 (Grip R11)

Chemical Characteristics

Technical Features	Norms	Required Standards	Value
Resistance to Household Chemicals and Swimming Pool Salts	ISO 10545-13	Class UB min.	Conform
Resistance to Low Concentrations of Acids and Alkalis		Test Method Available	ULA
Resistance to High Concentrations of Acids and Alkalis		Test Method Available	Not Provided By Manufacturer
Resistance to Staining	ISO 10545-14	Test Method Available	Not Provided By Manufacturer

Stocked Sizes (Nominal)

Dimensions	Available Colors
12"x24" Field Tile	Antracite, Bianco, Grigio, Taupe (Naturale)
3"x24" Bullnose	Antracite, Bianco, Grigio, Taupe (Naturale)
12"x12" Mosaic	Antracite, Bianco, Grigio, Taupe (Naturale)

Special Order Sizes* (Nominal)

Dimensions	Available Colors
12"x24" Field Tile 	Antracite, Bianco, Grigio, Taupe (Lapatta, Grip)
24"x24" Field Tile 	Antracite, Bianco, Grigio, Taupe (Lapatta, Naturale)
18"x36" Field Tile 	Antracite, Bianco, Grigio, Taupe (Lapatta, Naturale)
6"x16" Mosaic 	Antracite, Bianco, Grigio, Taupe (Naturale)
12"x24" Gradone Con Toro 	Antracite, Bianco, Grigio, Taupe
12"x24" Angolo Gradone 	Antracite, Bianco, Grigio, Taupe

* 12 - 14 Week Lead Time

Recycled Content

 Not Provided By Manufacturer
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