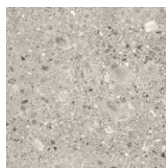


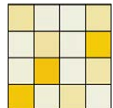
BIANCO



GRIGIO



NOCE



V3 Moderate Variation

# STELVIO

## Regularity Characteristics

Technical Features	Norms	Required Standards	Value
Length & Width	ISO 10545-2	± 0,2 mm	Not Provided By Manufacturer
Thickness		± 0,5 mm	Not Provided By Manufacturer
Straightness of Sides		± 1,2 mm	Not Provided By Manufacturer
Rectangularity		± 0,2 mm	Not Provided By Manufacturer
Surface Flatness		± 0,2 mm	Not Provided By Manufacturer

## Structural Characteristics

Technical Features	Norms	Required Standards	Value
Water Absorption	ISO 10545-3	≤ 0,5%	~ 0,1%

## Bulk Mechanical Characteristics

Technical Features	Norms	Required Standards	Value
Breaking Strength	ISO 10545-4	S ≥ 1300 N	Not Provided By Manufacturer
Modulus of Rupture		R ≥ 35 N/mm <sup>2</sup>	~50 N/mm <sup>2</sup>

## Surface Mechanical Characteristics

Technical Features	Norms	Required Standards	Value
Mohs Hardness	EN 101	≥ 5	Not Provided By Manufacturer
Resistance to Abrasion	ISO 10545-7	-	Not Provided By Manufacturer

## Thermal and Hygrometric Characteristics

Technical Features	Norms	Required Standards	Value
Coefficient of Thermal Linear Expansion	ISO 10545-8	Test Method Available	Not Provided By Manufacturer
Thermal Shock Resistance	ISO 10545-9	Test Method Available	Resistant
Color resistance to light exposure	DIN 51094	Resistant	Resistant
Resistance to Frost	ISO 10545-12	Must Not Produce Noticeable Alteration to Surface	Compliant

## Safety Characteristics

Technical Features	Norms	Required Standards	Natural
Dynamic Friction Coefficient	ANSI 137.1-2012 (D.C.O.F.)	≥ 0,42 WET	Conforms
Non-Slip Classification	DIN 51130	Basing on the Environment or on the Working Area	R10
	DIN 51097		B

## Chemical Characteristics

Technical Features	Norms	Required Standards	Value
Resistance to Household Chemicals and Swimming Pool Salts	ISO 10545-13	Class GB	Conforms
Resistance to Acids		Class C min.	Not Provided By Manufacturer
Resistance to Staining	ISO 10545-14	≥ 3	Conforms

## Stocked Sizes (Nominal)

Dimensions	Available Colors
16"x32"x10mm Field Tile	Bianco, Grigio, Noce (Natural)
32"x32"x10mm Field Tile	Bianco, Grigio, Noce (Natural)
12"x12"x10mm Mosaic	Bianco, Grigio, Noce (Natural)
12"x12"x10mm Muretto Mosaic	Bianco, Grigio, Noce (Natural)

## Special Order Sizes\* (Nominal)

Dimensions	Available Colors
120x120 - 48"x48" Field Tile	Bianco, Grigio, Noce (Natural, Lappato)
60x120 - 24"x48" Field Tile	Bianco, Grigio, Noce (Natural, Lappato)
40x80 - 16"x32" Field Tile	Bianco, Grigio, Noce (Lappato)
80x80 - 32"x32" Field Tile	Bianco, Grigio, Noce (Lappato)

\* 12 - 14 Week Lead Time. Some additional trim pieces are available.

## Recycled Content

 51%
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