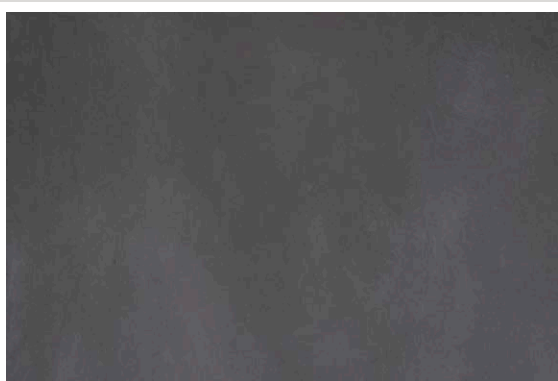
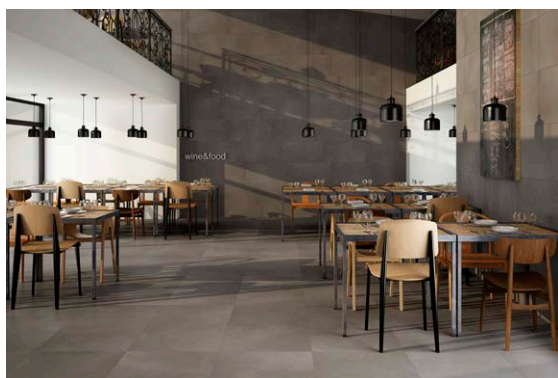


# EVOLUTION



BLANCO

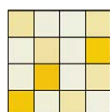
GRAFITO

GRIS



NEGRO

TAUPE



V3 Moderate Variation

## Regularity Characteristics

Technical Features	Norms	Required Standards	Value
Length & Width	ISO 10545-2	± 0,2 mm	± 0,5 mm
Thickness		± 0,5 mm	± 0,47 mm
Straightness of Sides		± 1,2 mm	± 0,6 mm
Rectangularity		± 0,2 mm	± 0,6 mm
Surface Flatness		± 0,2 mm	+ 0,9 mm / - 0,6 mm

## Structural Characteristics

Technical Features	Norms	Required Standards	Value
Water Absorption	ISO 10545-3	≤ 0,5%	Not Provided By Manufacturer

## Bulk Mechanical Characteristics

Technical Features	Norms	Required Standards	Value
Breaking Strength	ISO 10545-4	S ≥ 1300 N	2100 N
Modulus of Rupture		R ≥ 35 N/mm <sup>2</sup>	49 N/mm <sup>2</sup>

## Surface Mechanical Characteristics

Technical Features	Norms	Required Standards	Value
Mohs Hardness	EN 101	≥ 5	5
Resistance to Deep Abrasion	ISO 10545-6	≤ 175 mm <sup>3</sup>	130 mm <sup>3</sup>

## 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	Not Provided By Manufacturer
Resistance to Crazeing	ISO 10545-11	Required	Not Provided By Manufacturer
Resistance to Frost	ISO 10545-12	Must Not Produce Noticeable Alteration to Surface	Not Provided By Manufacturer

## 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
Non-Slip Classification	DIN 51130	Basing on the Environment or on the Working Area	R9
	DIN 51097		-

## Chemical Characteristics

Technical Features	Norms	Required Standards	Value
Resistance to Household Chemicals and Swimming Pool Salts	ISO 10545-13	Class UB	UA / ULA / UHA
Resistance to Acids		Class C min.	Not Provided By Manufacturer
Resistance to Staining	ISO 10545-14	≥ 3	5

## Stocked Sizes (Nominal)

Dimensions	Available Colors
12"x24"x9mm Field Tile	Blanco, Grafito, Gris, Negro, Taupe
24"x24"x9mm Field Tile	Blanco, Grafito, Gris, Negro, Taupe
2"x2" on 12"x12" Mosaic	Blanco, Grafito, Gris, Negro, Taupe

\*\*Random Carton Mix of Nine Basic Design Variations. Specific Designs May Not Be Chosen.

## Special Order Sizes\* (Nominal)

Dimensions	Available Colors
37x75 - 15"x30" Field Tile	Blanco, Grafito, Gris, Negro, Taupe
75x75 - 30"x30" Field Tile	Blanco, Grafito, Gris, Negro, Taupe
50x100 - 20"x40" Field Tile	Blanco, Grafito, Gris, Negro, Taupe

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

## Recycled Content

