

GENESI 26



Shade Variation Not Provided By Manufacturer

Regularity Characteristics

Technical Features	Norms	Required Standards	Value
Length & Width	ISO 10545-2	± 0.5%	Suitable For
Thickness		± 10%	Suitable For
Straightness of Sides		± 0.3%	Suitable For
Rectangularity		± 0.5%	Suitable For
Surface Flatness		+ 0.5% - 0.3%	Suitable For

Structural Characteristics

Technical Features	Norms	Required Standards	Value
Water Absorption	ISO 10545-3	> 10 %	Suitable For

Bulk Mechanical Characteristics

Technical Features	Norms	Required Standards	Value
Breaking Strength	ISO 10545-4	> 600 N (≥ 7,5 mm) > 200 N (< 7,5 mm)	Suitable For
Modulus of Rupture		> 12 N/mm2 (≥ 7,5 mm) > 15 N/mm2 (< 7,5 mm)	Suitable For

Surface Mechanical Characteristics

Technical Features	Norms	Required Standards	Value
Mohs Hardness	EN 101	-	≥ 5
Resistance to Deep Abrasion	ISO 10545-6	≤ 175 mm ³	≤ 150 mm ³

Thermal and Hygrometric Characteristics

Technical Features	Norms	Required Standards	Value
Coefficient of Thermal Linear Expansion	ISO 10545-8	Test Method Available	Test Method Available
Thermal Shock Resistance	ISO 10545-9	-	Resistant

Safety Characteristics

Technical Features	Norms	Required Standards	Value
Dynamic Coefficient of Friction	ANSI A137.1:2012 (D.C.O.F.)	≥ 0,42 WET	≥ 0,42 WET
Static Coefficient of Friction	ASTM C 1028 (S.C.O.F.)	≥ 0,60 DRY ≥ 0,60 WET	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 High Concentrations of Acids and Alkalis	ISO 10545-13	GB min.	Guaranteed (GA GLA GHA)
Resistance to Staining	ISO 10545-14	Class 3 min.	Class 5
Lead and Cadmium Given off	ISO 10545-15	Test Method Available	Test Method Available

Stocked Sizes (Nominal)

Dimensions	Available Colors
2.5"x10.5"x10mm Field Tile	Acquamarina, Carta Da Zucchero, Cenere, Greige, Perla, Porpora, Tortora (Lucido), Antracite, Bianco (Lucido, Matte)
.5"x10.5" Jolly	Acquamarina, Carta Da Zucchero, Cenere, Greige, Perla, Porpora, Tortora (Lucido), Antracite, Bianco (Lucido, Matte)
.5"x.5" Jolly Angolo	Acquamarina, Carta Da Zucchero, Cenere, Greige, Perla, Porpora, Tortora (Lucido), Antracite, Bianco (Lucido, Matte)

Special Order Sizes* (Nominal)

Dimensions	Available Colors
6,5x26,6 - 2.5"x10.5" Field Tile	Greige (Lucido), Cipria (Lucido, Matte)
13,2x13,2 - 5.5"x5.5" Field Tile	Antracite, Bianco, Cipria, Greige (Lucido, Matte)
6,5x26,6 - 2.5"x10.5" Bullnose	Acquamarina, Carta Da Zucchero, Cenere, Cipria, Greige, Perla, Porpora, Tortora (Lucido), Antracite, Bianco (Lucido, Matte)
6,5x6,5 - 2.5"x2.5" Bullnose	Acquamarina, Carta Da Zucchero, Cenere, Cipria, Greige, Perla, Porpora, Tortora (Lucido), Antracite, Bianco (Lucido, Matte)
15x26,5 - 6"x10.5" Bullnose	Acquamarina, Carta Da Zucchero, Cenere, Cipria, Greige, Perla, Porpora, Tortora (Lucido), Antracite, Bianco (Lucido, Matte)
15 (h) - 6" (h) Bullnose	Acquamarina, Carta Da Zucchero, Cenere, Cipria, Greige, Perla, Porpora, Tortora (Lucido), Antracite, Bianco (Lucido, Matte)
6x26,6 - 2.4"x10.5" V-Cap	Acquamarina, Carta Da Zucchero, Cenere, Cipria, Greige, Perla, Porpora, Tortora (Lucido), Antracite, Bianco (Lucido, Matte)
6 (h) - 2.4" (h) V-Cap	Acquamarina, Carta Da Zucchero, Cenere, Cipria, Greige, Perla, Porpora, Tortora (Lucido), Antracite, Bianco (Lucido, Matte)

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

Recycled Content

Not Provided By Manufacturer
