

MANHATTAN



Beige Black Grey Jeans



Smoke Sand Pearl White

Shade Variation Not Provided
By Manufacturer

Regularity Characteristics

Technical Features	Norms	Required Standards	Value
Length & Width	ISO 10545-2	± 0,6% max 2mm	± 0,3%
Thickness		± 5% max 0,5 mm	± 5%
Straightness of Sides		± 0,5% max 1,5 mm	± 0,3%
Rectangularity		± 0,5% max 2 mm	± 0,3%
Surface Flatness		± 0,5% max 2 mm	± 0,3%

Structural Characteristics

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

Bulk Mechanical Characteristics

Technical Features	Norms	Required Standards	Value
Breaking Strength	ISO 10545-4	S ≥ 1300 N	Not Specified by Manufacturer
Modulus of Rupture		R ≥ 35 N/mm ²	Not Specified by Manufacturer

Surface Mechanical Characteristics

Technical Features	Norms	Required Standards	Value
Mohs Hardness	EN 101	Not Specified by Manufacturer	Not Specified by Manufacturer
Resistance to Deep Abrasion	ISO 10545-6	Not Specified by Manufacturer	Not Specified by Manufacturer

Thermal and Hygrometric Characteristics

Technical Features	Norms	Required Standards	Value
Coefficient of Thermal Linear Expansion	ISO 10545-8	Test method available	≤ 7 MK ⁻¹
Thermal Shock Resistance	ISO 10545-9	Test method available	Resistant
Resistance to Frost	ISO 10545-12	Requested	Resistant

Safety Characteristics

Technical Features	Norms	Required Standards	Value
Dynamic Friction Coefficient	METODO B.C.R.A.	Not Specified by Manufacturer	Not Specified by Manufacturer
Static Coefficient of Friction	ASTM C 1028 (S.C.O.F.)	Not Specified by Manufacturer	Not Specified by Manufacturer
Dynamic Coefficient of Friction	ANSI A137.1:2012 (D.C.O.F.)	Not Specified by Manufacturer	Not Specified by Manufacturer
Non-Slip Classification	DIN 51130	Not Specified by Manufacturer	Not Specified by Manufacturer

Chemical Characteristics

Technical Features	Norms	Required Standards	Value
Resistance to Household Chemicals and Swimming Pool Salts	ISO 10545-13	GB Min.	GA
Resistance to Low Concentrations of Acids and Alkalis		According to classification indicated by the manufacturer	GLA
Resistance to High Concentrations of Acids and Alkalis		Test method available	GHA
Resistance to Staining	ISO 10545-14	Test method available	5

Stocked Sizes (Nominal)

Dimensions	Available Colors
4"x12"x8,5mm Field Tile	Beige, Black, Grey, Jeans, Pearl, Sand, Smoke, White
3/8"x4"x8,5mm Spigolo	Beige, Black, Grey, Jeans, Pearl, Sand, Smoke, White

Special Order Sizes* (Nominal)

Dimensions	Available Colors
30x30 - 12"x12" Mosaic 	Tratti Grigi, Tratti Terre
30,5x30,5 - 12,5"x12,5" Mosaic 	Meltin Vulcano
10x30 - 4"x12" Soho Listello 	Beige, Metal
30x30 - 12"x12" Soho Inserto 	Beige
10x10 - 4"x4" Soho Inserto 	Beige, Metal

* 12 - 14 Week Lead Time

Recycled Content

 20%
