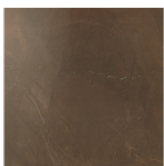
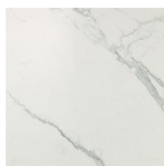




Beige
Mystery



Bronze
Luxury



Calacatta
Extra



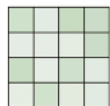
Champagne
Onyx



Grey Stone



Moon Onyx



V2 Slight Variation

MARVEL

Regularity Characteristics

Technical Features	Norms	Required Standards	Matte	Lappato
Length & Width		± 0,6%*	± 0,1%	± 0,1%
		± 0,5%**	± 0,1%	± 0,1%
Thickness		± 5,0%	Suitable For	Suitable For
Straightness of Sides		± 0,5%	± 0,1%	± 0,1%
Rectangularity		± 0,6%	± 0,1%	± 0,1%
Surface Flatness	ISO 10545-2	c.c. ± 0,5%	± 0,3%	± 0,2%
		e.c. ± 0,5%		
		w ± 0,5%		
		Not applicable to "strong" structures	± 0,3%	± 0,2%
			± 0,3%	± 0,2%

Structural Characteristics

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

Bulk Mechanical Characteristics

Technical Features	Norms	Required Standards	Matte	Lappato
Breaking Strength	ISO 10545-4	S ≥ 1300 N	S ≥ 1500 N	S ≥ 1500 N
Modulus of Rupture		R ≥ 35 N/mm ²	R ≥ 40 N/mm ²	R ≥ 40 N/mm ²

Surface Mechanical Characteristics

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

Thermal and Hygrometric Characteristics

Technical Features	Norms	Required Standards	Matte	Lappato
Coefficient of Thermal Linear Expansion	ISO 10545-8	Test Method Available	≤ 7 MK ⁻¹	≤ 7 MK ⁻¹
Thermal Shock Resistance	ISO 10545-9	Test Method Available	Resistant	Resistant
Resistance to Frost	ISO 10545-12	Required	Resistant	Resistant

Safety Characteristics

Technical Features	Norms	Required Standards	Matte	Lappato
Dynamic Friction Coefficient	ANSI A137.1-2012 (D.C.O.F.)	> 0,42 WET	> 0,56	Not Specified by Manufacturer
Static Coefficient of Friction	ASTM C 1028 (S.C.O.F.)	Slip Resistant (≥ 0,60)	≥ 0,60 DRY ≥ 0,60 WET	≥ 0,60 DRY 0,50+0,60 WET
Non-Slip Classification	DIN 51130	Basing on the Environment or on the Working Area	R9	N.C.

Chemical Characteristics

Technical Features	Norms	Required Standards	Matte	Lappato
Resistance to Household Chemicals and Swimming Pool Salts	ISO 10545-13	Class UB min.	UA	UA
			Manufacturer to State Classification	ULA UHA
Resistance to High and Low Concentrations of Acids and Alkalis				
Resistance to Staining	ISO 10545-14	Test Method Available	5	5

Stocked Sizes (Nominal)

Dimensions	Available Colors
12"x24"x10mm Field Tile	Beige Mystery, Bronze Luxury, Calacatta Extra, Champagne Onyx, Grey Stone, Moon Onyx (Matte, Lappato)
18"x36"x10mm Field Tile	Beige Mystery, Bronze Luxury, Calacatta Extra, Grey Stone (Matte)
30"x30"x10mm Field Tile	Beige Mystery, Bronze Luxury, Calacatta Extra, Grey Stone (Matte, Lappato)
48"x95"x9mm Field Tile	Calacatta Extra, Grey Stone (Lappato)
2.9"x24"x10mm Bullnose	Beige Mystery, Bronze Luxury, Calacatta Extra, Champagne Onyx, Grey Stone, Moon Onyx (Matte, Lappato)
12"x12"x10mm Mosaic	Beige Mystery, Bronze Luxury, Calacatta Extra, Champagne Onyx, Grey Stone, Moon Onyx (Matte)
12"x12"x10mm Mosaic 3D	Beige Mystery, Bronze Luxury, Calacatta Extra, Grey Stone (Honed)
3"x3"x10mm Angolo	Beige Mystery, Bronze Luxury, Calacatta Extra, Grey Stone (Lappato)
3"x30"x10mm Listello	Beige Mystery, Bronze Luxury, Calacatta Extra, Grey Stone (Lappato)
5"x34"x10mm Esagono	Beige Mystery, Bronze Luxury, Calacatta Extra, Grey Stone (Lappato)

Special Order Sizes* (Nominal)

Dimensions	Available Colors
59x59 - 24"x24" Field Tile 	Beige Mystery, Bronze Luxury, Calacatta Extra, Champagne Onyx, Grey Stone, Moon Onyx (Matte, Lappato)
44x88 - 18"x36" Field Tile 	Beige Mystery, Bronze Luxury, Calacatta Extra, Grey Stone (Lappato), Champagne Onyx, Moon Onyx (Matte, Lappato)
74x74 - 30"x30" Field Tile 	Champagne Onyx, Moon Onyx (Matte, Lappato)
11x85 - 5"x34" Esagono 	Champagne Onyx, Moon Onyx (Lappato), Etic Ebano, Etic Noce, Etic Palissandro, Etic Rovere
7x7 - 3"x3" Angolo 	Champagne Onyx, Moon Onyx (Lappato)
7x74 - 3"x30" Listello 	Champagne Onyx, Moon Onyx (Lappato)
7x59 - 3"x24" Listello 	Beige Mystery, Bronze Luxury, Calacatta Extra, Champagne Onyx, Grey Stone, Moon Onyx (Lappato)
1"x1" Mosaic on 12"x12" 	Beige Mystery, Bronze Luxury, Calacatta Extra, Champagne Onyx, Grey Stone, Moon Onyx (Lappato)

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

Recycled Content



FLOOR | WALL | COUNTERTOP