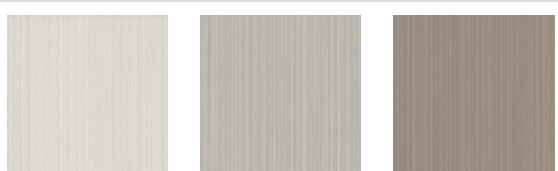


STYLE



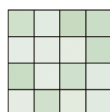
PURE

LIVELY

ELEGANT



RICH



V2 Slight Variation

Regularity Characteristics

Technical Features	Norms	Required Standards	Value
Facial Dimension	ASTM C-499	± 0,25% ± 0,03 in	In accordance to ANSI A 137.1-2012
Thickness	ASTM C-499	RANGE: 0,040 inch max (1 mm)	In accordance to ANSI A 137.1-2012
Wedging	ASTM C-502	± 0,25% ± 0,03 in	In accordance to ANSI A 137.1-2012
Warpage Diagonal	ASTM C-485	± 0,4% ± 0,07 in	In accordance to ANSI A 137.1-2012
Warpage Edge	ASTM C-485	± 0,4% ± 0,05 in	In accordance to ANSI A 137.1-2012

Structural Characteristics

Technical Features	Norms	Required Standards	Value
Water Absorption	ASTM C-373	≤ 0,5%	Passed "impervious tiles" Class P1

Bulk Mechanical Characteristics

Technical Features	Norms	Required Standards	Value
Breaking Strength	ASTM C-648	≥ 250 lbs (≥1113 N)	≥400 lbs

Surface Mechanical Characteristics

Technical Features	Norms	Required Standards	Value
Mohs Hardness			6
Resistance to Deep Abrasion	ISO 10545-6	≤ 175 mm ³	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	Not Provided By Manufacturer
Resistance to Cracking	ISO 10545-11	Required	Not Provided By Manufacturer
Freeze Thaw	ASTM C-1026	No damages	In accordance

Safety Characteristics

Technical Features	Norms	Required Standards	Value
Dynamic Friction Coefficient	ANSI 137.1-2012 (D.C.O.F.)	0,42	In accordance
Non-Slip Classification	DIN 51130	Basing on the Environment or on the Working Area	Not Provided By Manufacturer
	DIN 51097		Not Provided By Manufacturer

Chemical Characteristics

Technical Features	Norms	Required Standards	Value
Chemical resistance	ASTM C-650	As reported	Unaffected
Resistance to Acids	ISO 10545-13	Class C min.	Not Provided By Manufacturer
Resistance to Staining	ISO 10545-14	≥ 3	Not Provided By Manufacturer

Stocked Sizes (Nominal)

Dimensions	Available Colors
12"x24"x9mm Field Tile	Elegant, Lively, Pure, Rich
6"x24"x9mm Field Tile	Elegant, Lively, Pure, Rich
2"x2" on 12"x12" Mosaic	Elegant, Lively, Pure, Rich

Special Order Sizes* (Nominal)

All other non-stocked pieces in this line are available for order.