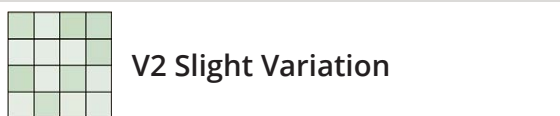
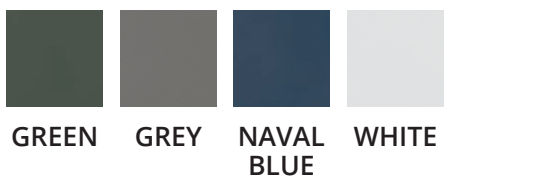


KROMATIKA



V2 Slight Variation

Regularity Characteristics

Technical Features	Norms	Required Standards	Value
Length & Width	ISO 10545-2	± 0,2 mm	± 0,9 mm
Thickness		± 0,5 mm	± 0,5 mm
Straightness of Sides		± 1,2 mm	± 0,75 mm
Rectangularity		± 0,2 mm	± 0,75 mm
Surface Flatness		± 0,2 mm	± 0,75 mm

Structural Characteristics

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

Bulk Mechanical Characteristics

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

Surface Mechanical Characteristics

Technical Features	Norms	Required Standards	Value
Mohs Hardness	EN 101	≥ 5	Not Provided By Manufacturer
Resistance to Abrasion	ISO 10545-7	-	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	Compliant
Resistance to Crazeing	ISO 10545-11	Required	Compliant
Resistance to Frost	ISO 10545-12	Must Not Produce Noticeable Alteration to Surface	Compliant

Safety Characteristics

Technical Features	Norms	Required Standards	Value
Dynamic Friction Coefficient	ANSI 137.1-2012 (D.C.O.F.)	≥ 0,42 WET	≥ 0,60
Non-Slip Classification	DIN 51130	Basing on the Environment or on the Working Area	R9
	DIN 51097		A

Chemical Characteristics

Technical Features	Norms	Required Standards	Value
Resistance to Household Chemicals and Swimming Pool Salts	ISO 10545-13	Class GB	GLA
Resistance to Acids		Class C min.	GA
Resistance to Staining	ISO 10545-14	≥ 3	5

Stocked Sizes (Nominal)

Dimensions	Available Colors
4.5"x4"x8.8mm Field Tile	Beige, Black, Bleu Clair, Denim Blue, Green, Grey, Navy Blue, White

Special Order Sizes* (Nominal)

Dimensions	Available Colors
Field Tile 	N/A

Recycled Content

 51%
