

ABSOLUTE



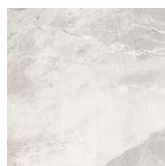
DARK GREY



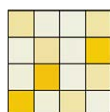
LIGHT GREY



TAUPE



WHITE



V3 Moderate Variation

Regularity Characteristics

Technical Features	Norms	Required Standards	Value
Length & Width	ISO 10545-2	± 0,6%	Not Provided By Manufacturer
Thickness		± 5,0%	Not Provided By Manufacturer
Straightness of Sides		± 0,5%	Not Provided By Manufacturer
Rectangularity		± 0,6%	Not Provided By Manufacturer
Surface Flatness		± 0,5%	Not Provided By Manufacturer

Structural Characteristics

Technical Features	Norms	Required Standards	Value
Water Absorption	ASTM C373	≤ 0,5%	Meets Requirement

Bulk Mechanical Characteristics

Technical Features	Norms	Required Standards	Value
Breaking Strength	ASTM C648	Declared value	≥ 400
Modulus of Rupture	ISO 10545-4	R ≥ 35 N/mm ²	
Impact resistance	ISO 10545-5	Declared value	

Surface Mechanical Characteristics

Technical Features	Norms	Required Standards	Value
Mohs Hardness	EN 101	-	
Surface Abrasion	ASTM C1027	-	IV

Thermal and Hygrometric Characteristics

Technical Features	Norms	Required Standards	Value
Coefficient of Thermal Linear Expansion	ISO 10545-8	Declared value	≤7 1/mk
Thermal Shock Resistance	ISO 10545-9	Declared value	
Moisture expansion	ISO 10545-10	Declared value	
Resistance to Frost	ASTM C1026	Declared value	Resistant

Safety Characteristics

Technical Features	Norms	Required Standards	Value
Dynamic Friction Coefficient	ANSI 137.1	≥ 0,42 WET	Meets Requirement
Non-Slip Classification	DIN 51130	Basing on the Environment or on the Working Area	
	DIN 51097		

Chemical Characteristics

Technical Features	Norms	Required Standards	Value
Resistance to Chemicals	ASTM 650	Declared value	Not Affected
Resistance to Staining	ISO 10545-14	Declared Class	Not Affected

Stocked Sizes (Nominal)

Dimensions	Available Colors
12"x24"x8mm Field Tile	Dark Grey, Light Grey, Taupe, White
3"x24"x8mm Bullnose	Dark Grey, Light Grey, Taupe, White
2"x2" on 12"x12" Mosaic	Dark Grey, Light Grey, Taupe, White
9"x11" Hexagon Mosaic	Dark Grey, Light Grey, Taupe, White

Recycled Content



N/A