MANDARIN STONE

PRODUCT SPECIFICATION

BILBAO PORCELAIN RANGE

Technical features - compliant with standards EN 14411 (ISO 13006) annex G group Bia

Technical Features	Reference	Required Standards	Average Value
Dimensions of sides	ISO 10545-2	± 0.60%*	Conforms
Thickness		± 5.00%	Conforms
Straightness		± 0.50%	Conforms
Squareness		± 0.60%	Conforms
Flatness		± 0.50%	Conforms
Water Absorption	ISO 10545-3	≤0.5%	Conforms
Breaking Strength	ISO 10545-4	S ≥ 1300 N	Conforms
Modulus of Rupture		R ≥ 35 N/mm²	Conforms
Resistance To Abrasion	ISO 10545-7	Declared Value	PEI 2 – PEI3
Frost Resistance	ISO 10545-12	Required	Resistant
Slip resistance (10mm)	BS EN 7976-2	Slip Resistant (≥ 36)	NPD
Slip resistance (20mm)			+36 Wet
Non-slip classification (10mm)	DIN 51130	Declared Value	R9
	DIN 51097		NPD
Non-slip classification (20mm)	DIN 51130		R11
	DIN 51097		C
Resistance To Chemicals	ISO 10545-13	Min. GB-LB	Conforms
Resistance to Stains	ISO 10545-14	Class ≥ 3	Conforms