

EST / 1989

MANDARIN STONE

PRODUCT SPECIFICATION

MIMICA BIANCO RAVENNA PORCELAIN

Technical features - compliant with standards ISO 13006

Technical Features	Reference	Required Standards	Average Value
Length & Width	ISO 10545-2	± 0.60%	Conforms
Thickness		± 5.00%	Conforms
Straightness Of Sides		± 0.50%	Conforms
Squareness		± 0.60%	Conforms
Flatness		± 0.50%	Conforms
Water Absorption	ISO 10545-3	≤ 0.50%	Conforms
Breaking Strength	ISO 10545-4	> 1300 N	Conforms
Modulus Of Rupture		> 35 N/mm ²	Conforms
Thermal Shock Resistance	ISO 10545-9	Resist	Conforms
Surface Abrasion Resistance (PEI)	ISO 10545-7	Declared value	4
Crazing Resistance	ISO 10545-11	Resist	Conforms
Frost Resistance	ISO 10545-12	Required	Resistant
Non-slip classification (Matt finish)	DIN 51130	Declared value	R9
Resistance To High Concentration Acid & Alkali	ISO 10545-13	Declared Value	GHA/GHA/GHA
Resistance To Low Concentration Acid & Alkali		Declared Value	GLA/GLA/GLA
Household Chemicals and Swimming Pool Salts		Declared Value	GA/GA
Resistance To Stains	ISO 10545-14	Declared Value	5/-/5/5