MANDARIN STONE

PRODUCT SPECIFICATION

LORNE GLOSS PORCELAIN

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

Technical Features	Reference	Required Standards	Average Value
Dimensions of sides	ISO 10545-2	± 0.6%*	Conforms
Thickness		± 5.00%	Conforms
Straightness		± 0.5%	Conforms
Squareness		± 0.5%	Conforms
Flatness		± 0.5%	Conforms
Water Absorption	ISO 10545-3	≤0.5%	Conforms
Breaking Strength	ISO 10545-4	Declared Value	>1,500 N
Modulus of Rupture		Declared Value	>29 N/mm²
Resistance To Abrasion	ISO 10545-7	Declared Value	3
Thermal Shock Resistance	ISO 10545-9	According to ISO 10545-1	Conforms
Crazing Resistance	ISO 10545-11	According to ISO 10545-1	Conforms
Frost Resistance	ISO 10545-12	According to ISO 10545-1	Conforms
Slip resistance (Wet)	BS EN 7976-2	Slip Resistant (≥ 0.36)	NPD
Non-slip classification	DIN 51130	Declared Value	R9
	DIN 51097		NPD
Resistance To Chemicals	ISO 10545-13	Declared Value	HA, LA, A
Resistance to Stains	ISO 10545-14	Declared Value	5