

Zebrano light/Zebrano grey
Polished Porcelain

Size	600 x 600
Finish	POLISHED

Characteristics	Standard as per ISO – 13006/EN14411 GROUP BIa	Mean value of PGVT	MEAN VALUE OF GVT	Test method
Deviation in length & width	±0.5%	±0.1%	±0.1%	ISO-10545-2
Deviation in thickness	±5.0%	±4.0%	±4.0%	
Straightness in side	±0.5%	±0.1%	±0.1%	
Rectangularity	±0.6%	±0.1%	±0.1%	
Surface flatness	±0.5%	±0.2%	±0.2%	
Color difference	Unltered	No change	No change	ISO-10455-16
Glossiness	As per mfg.	Min 90%	Min 4%	Glossometer
Water absorption	<0.50%	<0.20%	<0.20%	ISO-10545-3
Apparent density	>2.0 g/cc	>2.10 g/cc	>2.10 g/cc	Din 51082
Modulus of repture	Min. 35 N/mm ²	Min. 40 N/mm ²	Min. 40 N/mm ²	ISO-10545-4
Breaking strength	Min. 1300 N	Min. 2000 N	Min. 2000 N	ISO-10545-4
Impact resistance	As per mfg.	Min 0.55	Min 0.55	ISO-10545-5
Surface abrasion resistance	As per mfg	Min. class-3	Min. class4	ISO-10545-7
MOH's hardness	As per mfg	Min. 4	Min. 5	EN 101
Frost resistance	No damage	No damage	No damage	ISO-10545-12
Thermal shock resistance	No damage	No damage	No damage	ISO-10545-9
Moisture expansion	Nill	Nill	Nill	ISO-10545-10
Thermal expansion (COE)	Max. 9.0 x 10 ⁻⁶	Max. 6.5 x 10 ⁻⁶	Max. 6.5 x 10 ⁻⁶	ISO-10545-8
Crazing resistance	As per mfg.	Min. 10 cycle	Min. 10 cycle	ISO-10545-11