



Features	Test Method	Value	
Sides	ISO 10545-2	$\pm 0.3\%$ MAX (± 1.0 mm MAX)	
Thickness	ISO 10545-2	$\pm 5.0\%$ MAX (± 0.5 mm MAX)	
Straightness of Sides	ISO 10545-2	$\pm 0.3\%$ MAX (± 0.8 mm MAX)	
Rectangularity	ISO 10545-2	$\pm 0.3\%$ MAX (± 1.5 mm MAX)	
Surface Flatness	ISO 10545-2	$\pm 0.4\%$ MAX (± 1.8 mm MAX)	
Water Absorption	ISO 10545-3	$\leq 0.1\%$	
Flexion Resistance	ISO 10545-4	9 mm: $S \geq 2400N$ $R \geq 48 N/mm^2$	
Impact Resistance	ISO 10545-5	0.48	
Resistance to Abrasion	ISO 10545-6	$< 150 mm^3$	
Coefficient of Linear Thermal Shocks	ISO 10545-8	$\alpha=6,6 \times 10^{-6} ^\circ C^{-1}$	
Thermal Shock Resistance	ISO 10545-9	Resistant	
Frost Resistance	ISO 10545-12	Resistant	
Resistance of Chemical Attack	ISO 10545-13	A LA HA	
Stain Resistance	ISO 10545-14	5	
Lead and Cadmium Discharge	ISO 10545-15	< Than Instrument Limit	
Skid Resistance		Matte	Structured
	ASTM C1028	> 0,60	> 0,60
	ANSI A137.1	> 0,42	> 0,42
	DIN 51130	R10	R11
	DIN 51097	-	A+B+C