

Dimensions | Surface flatness

Warpage diagonal	mm	1008.5±0.5%	ISO-10545-2
Warpage edge	mm	901.8±0.5%	ISO-10545-2

Physical properties

Water absorption	%	3 < wa ≤ 6.0	ISO-10545-3
Breaking strength	kg/cm ²	≥ 250	ISO-10545-4
Visible abrasion resistance	-	PEI (IV)	ISO-10545-7
Thermal shock resistance	-	Resist	ISO-10545-9
Crazing resistance	-	Resist	ISO-10545-11
Resistance to freeze	-	Resist	ISO-10545-12
Dynamic coefficient of friction (DCOF)	-	≥ 0.42	ANSI A 137-1, Section 9.6

Chemical properties

Chemical resistance	-	Resist ¹	ISO-10545-13
Stain resistance	-	Min Class 3	ISO-10545-14