

<i>Characteristics</i>	<i>Euro standard EN/159 IS13753</i>	<i>Our values</i>
Dimension	± 0.5%	± 0.2%
Deviation in Thickness	± 0.6mm	± 0.2mm
Straightness of sides	± 0.3%	± 0.2%
Rectangularity	± 0.5%	± 0.3%
Surface flatness	± 0.5%	± 0.3%
Surface Quality	Min 95%	Min 96%
Water absorption	>10%	13.5%
Bending Strength	> 150 Kg/Cm2	200-250 Kg/Cm2
Scratch hardness (Mohs)	Min 3	Min 3
Crazing	1 cycle	No Crazing at 5 Cycles
Staining Resistance	Min Class 2	Resistance to all Acids, Alkalies & Household Chemicals, except Hydro Fluoric Acid
Household Chemical	Min Class B	Resistance to all Acids, Alkalies & Household Chemicals, except Hydro Fluoric Acid
Thermal Shock	Resistant to 10 Cycles	CONFORMS
Thermal Expansion	Max-9E-06	CONFORMS