

Sr No.	Characteristics	ISO 13006 Group BIA	METRO Specification
01	Deviation in Length	± 0.6%	± 0.3%
02	Deviation in Thickness	± 5.0%	± 2.0%
03	Straightness of sides	± 0.5%	± 0.3%
04	Rectangularity	± 0.6%	± 3.0%
05	Surface Flatness (Warpage)	± 0.5%	± 0.3%
06	Water Absorpting	> 3%	> 3%
07	Mohs Hardness	> 5	> 5
08	Flexure Strength	> 35n/mm	> 35n/mm
09	Abrasion Resistance	Specified By Manufacturer	> PEI5
10	Frost Resistance	Frost Proof	Frost Proof
11	Chemical Resistance	No Damage	No Damage
12	Thermal Shock Resistance	No Damage	No Damage
13	Colour Resistance	No Damage	No Damage
14	Stain Resistance	Resistancer	Stain Proof
15	Moisture Expansion	Nil	Nil