

## TECHNICAL SPECIFICATION:



NO.	PARTICULARS	I.S.I. REQUIREMENT	OUR VALUE
1	WATER ABSORPTION	0.50% MA x .	<0.20%
2	MODULUS OF RUPTURE (BREAKING STRENGTH)	600 KG/SQ.CM MIN	650 TO 700 KG/SQ.CM
3	CRAZING RESISTANCE (STEAM PRESSURE OF 3.7 KG/SQ. CM FOR 4 HRS.)	NO CRAZING UPTO TWO CYCLES	NO CRAZING UPTO FOUR CYCLES
4	MINIMUM THICKNESS	SHOULD BE MINI. 6.0 mm AT ANY PLACE	MINI. 7.0 mm AT ANY PLACE
5	WARPAGE	THE APPLIANCE SHOULD NOT SHOW WARPAGE MORE THAN THE SPECIFIED LIMITS	WARPAGE WELL WITHIN THE PERMISSIBLE LIMITS
6	THICKNESS OF GLAZE AT ANY PLACE	NOT SPECIFIED	MINI. 400 MICRONS (THAT IS 0.4 mm)
7	SURFACE QUALITY	NO WAVY FINISH ON THE VISIBLE SURFACE	NO WAVY FINISH
8	DISCOLOURATION	NONE ON THE VISIBLE SURFACE	NONE ON THE VISIBLE SURFACE
9	RESISTANCE TO CHEMICALS	SHOULD BE RESISTANT TO ALL HOUSE HOLD CHEMICALS	PASSES
10	RESISTANCE TO STAINS AND BURNS	NO STAIN SHOULD REMAIN ON TESTING	PASSES