TECHNICAL SPECIFICATION



Characteristics	Standards	Standard Value	Terrene Value* 1200 x 600 mm	
Deviation length / width	ISO-10545-2	<u>+</u> 0.5%	+ 0.02% - 0.02%	
Thickness	ISO-10545-2	<u>+</u> 5.0%	<u>+</u> 1.4%	
Straightness of sides	ISO-10545-2	<u>+</u> 0.05%	+ 0.01% - 0.01%	
Rectangularity	ISO-10545-2	<u>+</u> 0.05%	+ 0.02% - 0.03%	
Surface flatness	ISO-10545-2	<u>+</u> 0.05%	+ 0.04% - 0.01%	
Surface Quality	ISO-10545-2	95%	95%	
Water absorption	ISO-10545-3	< 0.05 %	0.05 %	
Modulus of rupture	ISO-10545-4	400 kg/cm ²	442.7 kg/cm ²	
MOH's hardness	ISO-10545-4	Min 6	6.5	
Crazing Resistant	ISO-10545-11		Pass	
Surface absorption	ISO-10545-6		Pass	
Linear thermal expansion	ISO-10545-8	MAX 6.4x 10 ⁻⁶	Pass	
Thermal shock resistance	ISO-10545-9	10 Cycle	Pass	

^{*} The declared results in this table are as per the PCPL lab from the particular batch. The values are indicative in nature and purchaser may ask for MTR of their supply. In such case charges for testing will be levied on the purchasing party.

** All these tests apply for overseas customers but may not be relevant in Indian context.



Packing Details

* \pm 2% variation in weight of the box is expected

Туре	Size in mm	Thickness	Pc/Box	Coverage area Square Meters	Wt./Box in Kgs.*
Color Body Vitrified	1200 x 600 mm	11 mm	2	1.44	30.5kg
Full Body Vitrified	1200 x 600 mm	11 mm	2	1.44	32.5 kg.

There may be a difference in the colors, please see the actual tiles before taking a decision on colors • Size/Shade variation is inherent property of all vitrified tile and should not be considered as manufacturing defect • It is highly recommended to keep min 8mm gap between the tile while fixing • It is advised to see the dry $run of the tiles before fixing the tiles. \bullet \ No \ claims \ of \ what so \ ever \ are \ entertained \ after fixing \ of \ the \ tiles \ as \ per \ the \ International \ norms.$