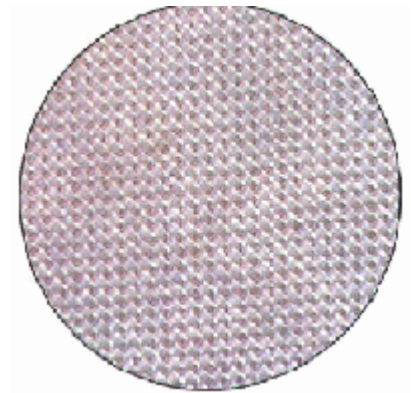


Printed Circuit Board Fabrics (PCB)

Fiberglass PCB fabrics are used in the manufacture of printed circuit boards for computers and other electronic equipment.

Properties

- Available in E-Glass only
- Weight - 104 ~ 205 g/m²
- Finishing - Silane and without finishing
- Thickness - 0.10 ~ 0.18mm
- Width - 1000 ~ 1260mm
- Roll Length - 200 ~ 2000M
- Break Strength - Warp 20 ~ 90 kg/25mm
- Weft - 20 ~ 70 kg/25mm



Specifications

	Styles	2116	7628M	1080	1652
Yarn Type	Warp	ECE 225 1/0	ECG75 1/0	ECD 450 1/0	ECDE 150 1/0
	Fill	ECE 225 1/0	ECG75 1/0	ECD 450 1/0	ECDE 150 1/0
Thread count (end/inch)	Warp	60±2	44±2	60±2	52±2
	Fill	58±2	33±2	47±2	52±2
Basic Weight (g/m ²)		105±5	208±5	47.5±2.5	137±4
Width (mm)	with edge	1270+8 -0			
	without edge	1260+5 -0			
Thickness (mm)		0.100±0.012	0.180±0.02	0.055±0.01	0.114±0.012
Tensile Strength (kg/inch)	Warp	≥25	≥40	≥16	≥27
	Fill	≥22	≥30	≥9	≥25
Finish Type		Epoxy Resin Compatible Silane *			
Loss of Ignition (%)		0.012±0.05	0.08±0.04	0.12±0.05	0.12±0.05
Fabric Roll Length (m/roll)		2000 ±200			
Splices (PCS)		Max. 2			
Length Between Splices (m)		Min. 300			
"C+C" Glued Edge		V			
Width of "C+C" Edge (mm)		5mm max. per side			
Width of Feather Edge		5mm max. per side			
Special Process		V			

* Cationic Amino Silane