



**Fiberglass tape:**

Ref no. FG106E fiberglass filament tape is made of high quality E-glass filaments by plain weaving process, it has excellent properties like high temperature, heat and flame resistance, good dielectric stability, excellent flexibility, acid and alkalis resistance, and unaffected by most bleaches and solvents,

**Application:**

It can be used to provide reinforcing insulation in electrical installations, and also can be used as the binding of coils for electrical machinery and appliances.

Name	Glass Fiber Tape	Style	TA2100C-3-100-5	
Date	2012-4-15	Test Date	2012-4-20	
Test Index & Item				
sril	Item	Standard	Actual	Actual
1	Moisture content	0.50	0.3%	Qualified
2	Thermal conductivity	0.03 (w/(m. k)	0.03	Qualified
3	Weight	2000g/m2 ±50	2000	Qualified
Chemical composition				
4	SiO2 Al2O3 CaO MgO R2O Fe2O3 TiO2	67±0.05% 6.2±0.4% 9.5±0.3% 4.2±0.3% 11.6~16.1% ≤0.4 N/M	67% 6.3% 9.4% 4.2% 12% 0.1 N/M	Qualified
5	Standard ASTM D580 D580M 10			