

Insulating fibre tape				
Introduction	electrical insulating fiberglass tape is made of PET polyester film composite glass fiber as the base material, coated with non-corrosive acrylic pressure-sensitive adhesive. It has the properties of puncture resistance, abrasion resistance and edge tear resistance, high tensile strength, solvent corrosion resistance, aging resistance, and excellent dielectric strength and insulation resistance.			
Application	Widely used in wire fixing, dry type and oil immersed transformer core fixing, coil bundling, etc.			
Property				
<div>Product Code</div>	P1201T+	P1216E+	P1217	P1239
Technical Parameters				
Appearance	Plain	Plain	Plain	Plain
Total Thickness[mm]	0.13	0.16	0.17	0.16
Backing	PET+Glass Fiber	PET+Glass Fiber	PET+Glass Fiber	PET+Glass Fiber
Adhesive	Acrylic	Acrylic	Acrylic	Acrylic
90° Peel Strength[N/inch]	10	10	≥8	16
Tensile Strength[N/inch]	750	1500	≥750	950
Elongation At Break[%]	6	6	≤8	3
Retentivity[hour]	≥24	≥24	≥24	≥48
Breakdown voltage[KV]	5	5	5	/
Temperature resistance[°C]	155	155	155	120
Storage and shelf life	It is recommended to store in a clean and dry place, away from direct sunlight to prevent damage to the packaging, and to avoid storing with volatile solvents. Store at 25±5° C and humidity at 50±5%.			