

Double side glass cloth tape				
Introduction	Double-sided glass tape is made of high-performance glass cloth as the base material, coated with silicone pressure-sensitive adhesive on both sides, and made of composite PET film or PVC film. It has the characteristics of high temperature resistance, high breakdown voltage resistance, strong adhesion, high tensile strength and good insulation.			
Application	1. Class H heat-resistant insulation binding. 2. High-strength insulation protection such as high-temperature sandblasting protection and lithium-manganese battery insulation wrapping. 3. Insulation, binding and permanent protection of coils, motors and transformers. 4. Heavy load, high temperature equipment or air conditioner contactor. 5. Surface protection in powder coating. 6. Repair and strengthen insulation of mine equipment.			
Property				
<div>Product Code</div> <div>Technical Parameters</div>	P0823	P0828	P0830	P0825M
Color	White	White	White	White
Total Thickness[mm]	0.23	0.28	0.3	0.25
Backing Thickness[mm]	0.13	0.13	0.13	0.14
Backing	Fiberglass Cloth			
Adhesive	Silicone	Silicone	Silicone	Silicone
Release Film	PET	PVC	PET/PVC	PET/PVC
180° Peel Strength[N/inch]	A: 10 B: 10	A: 11 B: 3	A: 12 B: 3	A: 3-4 B: 8-9
Tensile Strength[kg/25mm]	400	340	340	400
Elongation At Break[%]	7	4	4	7
Breakdown Voltage[KV]	3	3	3	3
Insulation Resistance[Ω]	≥1×10 <sup>12</sup>	≥1×10 <sup>12</sup>	≥1×10 <sup>12</sup>	≥1×10 <sup>12</sup>
Long-Term Temperature Resistance[°C]	200	200	200	200
Short-Term Temperature Resistance[°C]	260	260	260	260
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 keeping it with volatile solvents. The storage temperature is 0-40° C and the humidity is <80%. To maintain optimal performance, this product should be used within 12 months from the date of manufacture.			