

Mylar Tape						
Introduction	Mylar Tape is made of polyester film coated with a high-performance acrylic pressure-sensitive adhesive. It has excellent insulating properties, flame retardant, solvent resistant and high temperature resistant.					
Application	1.Wrapping and wrapping of capacitors and electric coils. 2.Transformer, motor motor insulation wrapping. 3.Electrical and electronic insulation, high-temperature resistant adhesion. 4.High voltage isolation of main board circuit of switching power supply. 5. Wrapping between the protection plate and the core in soft pack lithium batteries.					
Property						
<div>Product Code</div> <div>Technical Parameters</div>	P1603	P1605	P16055	P1606	P1608	P1611
Color	Transparent, Green, Red, Blue, Black, White, Light Yellow, Dark Yellow					
Total Thickness[mm]	0.03	0.052	0.055	0.06	0.08	0.11
Backing Thickness[mm]	0.02	0.025	0.025	0.025	0.05	0.025
Backing	PET	PET	PET	PET	PET	PET
Initial Adhesion[#]	≥3	≥3	≥3	≥3	≥3	≥3
180° Peel Strength[N/inch]	4-6	6-8	6-8	6-8	6-8	6-8
Breakdown Voltage[KV]	≤3	≥3	≥3	≥3	≥3	≥3
Tensile Strength[N/inch]	60	87.5	90	90	225	60
Elongation At Break[%]	70	70	70	70	70	70
Temperature resistance[℃]	-10~150	-10~150	-10~150	-10~150	-10~150	-10~150
Flame Retardant Grade	UL510	UL510	UL510	UL510	UL510	UL510
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.					