

Nomex Paper Tape		
Introduction	Nomex paper tape is made of aramid paper as the base material and coated with flame retardant acrylic adhesive. It is fire resistant, flame retardant, high temperature resistant, has high Tensile Strength and good insulation properties.	
Application	1. Insulation of transformers, motors and other electronic components in the sandwich. 2.Mobile phone accessories insulation and fire retardant and lithium manganese battery insulation wrapping protection between power battery pack cells.	
Property		
Product Code	P9809F	P9813F
Technical Parameters		
Color	White	White
Total Thickness [mm]	0.09	0.13
Backing Thickness[mm]	0.05	0.08
Backing	Fireproof fiber paper	Fireproof fiber paper
Adhesive	Flame retardant glue	Flame retardant glue
180° Peel Strength[N/inch]	≥7	≥7
Tensile Strength[N/10mm]	MD≥30 CD≥11	MD≥37 CD≥18
Elongation At Break[%]	MD≥5.5 CD≥3.5	MD≥6 CD≥4
Breakdown Voltage[V]	≥750	≥1050
Long-Term Temperature Resistance[°C]	150	150
Short-Term Temperature Resistance[°C]	180	180
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%.	