Technical Performance Requirements for 69 KV Insulating Self-adhesive Tape			
Item Number	Project	Qualification	Method of Calibration
1	Tensile strength (MPa)	≥1.7	GB/T 528-2009
2	Elongation at break（%）	≥500	GB/T 528-2009
3	Breakdown strength (kV/mm)	≥28	GB/T 1695-2005
4	Volume resistivity (Q·cm)	$\geq 1\times 10^{14}$	GB/T 1692-2008
5	Dielectric loss angle tangent	≤0.05	GB/T 1693-2007
6	Dielectric constant	≤5	GB/T 1693-2007
7	Self-adhesive (24-hour)	No loosening	JB/T 6464-2006
8	Heat stress cracking resistance (130℃；1h）	Crack-resistant	JB/T 6464-2006
9	Heat resistance	130	JB/T 6464-2006

Size: Length: 10 meters; Width: 19 mmThickness: 0.76 mm
Material: EPDM