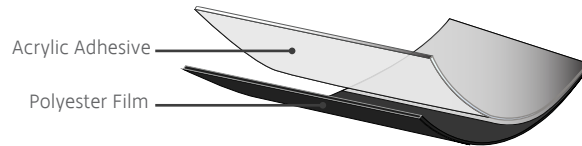


Technical Data Sheet: ZSP8070B

Single Sided PET Tape



ZSP8070B is a single-sided tape that consists of 25μm black polyester film and tackified acrylic adhesive. It has excellent heat resistance performance, which offers very good adhesion and electrical insulation properties.



Characteristics

- Excellent adhesion and electrical insulation properties
- Good electrical isolation properties such as volume resistivity
- Good dielectric breakdown voltage

Applications

- Suitable for secondary electrical insulation or protective jackets for all electrical cables and wires
- Very suitable for electrical core or interlayer insulation or electrical isolation
- Also, for taping off and final bandage for coil winding and small motor with central coils

Properties

Properties	ZSP8070B	Standard
Tape Thickness (μm)	70	-
180° Peel Adhesion to Steel (N/25mm)	4.75	ASTM D3330
Tensile Strength (N/cm)	> 90	ASTM D1000
Elongation (%)	> 80	ASTM D1000
Volume Resistivity (Ωcm)	10 ¹⁴	-
Dielectric Breakdown Voltage (kV)	5	-