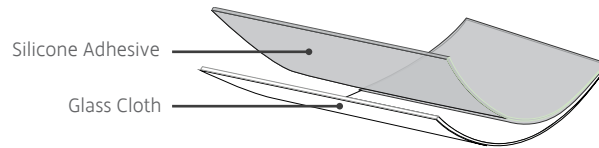


Technical Data Sheet: ZSG9180

Single Sided Glass Cloth Tape

ZSG9180 is a single sided tape consist of glass cloth coated with silicone adhesive.



Characteristics

- Excellent abrasion resistance
- Good holding power and leave no residue when removed
- High temperature resistant
- Good thermal stability,
- Soft resistant and strong adhesion
- Not deformable and have high mechanical strength

Applications

- Suitable to be used for bundling, harnessing and protection applications that requires high tensile strength
- Can be used for permanent sealing of high temperature ducts or chambers
- For protection against abrasion
- Widely used in H-class motor and transformer coil lead wire wrapping, high-energy lithium battery insulation package, various high-temperature sandblasting protection and high-temperature protection, thermal shielding protection

Properties

Properties	ZSG9180
Tape Thickness (μm)	180
Adhesion to Steel (N/25mm)	≥ 4.5
Withstand Voltage (kV)	3
Tensile Strength (N/25mm)	380
Elongation at Break (%)	5
Short Term Max Temperature Resistance (180°C/30mins)	No glue residue